

# THE DAILY WEATHER REPORT

BRITISH SECTION

1st July to 30th September

1932.



AIR MINISTRY. METEOROLOGICAL OFFICE, LONDON. W.C.2.



# INTRODUCTION

The Daily Weather Report has been issued in three sections since April 1, 1919. The section of which this forms the Introduction is known as the "British Section."

## NOTES REGARDING THE BRITISH SECTION.

**Description of each issue:**—The British section is issued daily by 12.30 p.m. (except that Sunday's issue is printed on Monday) and contains—

(a) On pp. 1 and 4 two tables of observations taken generally at 13h. and 18h. G.M.T. of "yesterday," and at 1h. and 7h. G.M.T. of "to-day" from about 45 stations in the British Isles, which regularly report to the Meteorological Office, and of the weather in the intervening intervals. These observations are telegraphed in a figure and letter code. The stations are arranged according to Forecast Districts as described at the foot of p. 2 of the report, and also on p. 4 of this Introduction. Whenever it is possible to do so without occupying too much space, the decoded values are set out in full in the table; in other cases, code figures are entered; these are interpreted by reference first to the number printed at the head of the column, and then to the Explanation printed at the foot of pp. 1 and 4, where the column numbers are shown in connexion with each of the separate classes of observation.

(b) Observations made at nine London Stations during the 24 hours ending 7h. or 9h.

(c) Table of atmospheric pollution for "yesterday" for South Kensington and Kew Observatory.

(d) Observations for "yesterday evening" and "this morning" from five capital cities on the Continent of Europe.

(e) On p. 2, a table of weather reports from British health resorts for the previous day, arranged under forecast districts.

(f) A weather chart (scale 1 : 10,000,000) for the British Isles and the neighbouring parts of the Continent and of the Atlantic. An explanation of the chart is printed below it.

(g) A "general inference" drawn up by the forecaster from all the weather charts available. This inference sets out the meteorological changes in progress and the deductions to be drawn from them.

(h) Weather forecasts for the 24 hours commencing 12 noon of the day of issue for 20 districts into which the British Isles are divided.

(i) A "further outlook," i.e. an indication of the changes to be expected after the expiry of the term of the forecasts, if the meteorological conditions are such as to warrant the issue of such an extension.

(j) On p. 3, a weather chart for the greater part of the Northern Hemisphere, including the whole of Europe, part of N. Africa, the Northern part of the N. Atlantic, N. America and usually a part of Russia in Asia.

The observations presented on this chart are not synchronous. Those for most of Europe (excluding Russia) and neighbouring countries refer to 7h. G.M.T., exceptions being:—Bulgaria (5h. G.M.T.) Austria, Hungary, Greece, Turkey, Egypt, Sudan, Cyprus, Palestine, Syria (6h. G.M.T.) Azores (8h. G.M.T.). The Greenland observations shown are made at 0h. G.M.T. with the exception of these for Mygbugten, which are for 7h. G.M.T., while those for North America are made at 1h. G.M.T.

In the case of ships at sea, the hour of observation for vessels east of 40° W. is 6h. G.M.T. while that for vessels west of 40° W. is 0h. G.M.T.

Thus, within each of the two sectors 40° W. to 170° W. and 30° E. to 40° W., the observations are approximately synchronous among themselves though most of those in the western sector refer to an epoch 6 hours earlier than do most of those in the eastern sector.

The observations shown for Russia and Siberia are especially to be noted from this standpoint of time. They are made at 7h. local time which implies that the absolute time to which they refer varies over a wide range, viz.: from 5h. G.M.T. in the longitude of Leningrad (35° E.) to 19h. G.M.T. of the previous day in longitude 180° E.

The map on the following page shows graphically the hours of observation over the various parts of the weather chart for the Northern Hemisphere.

**Wind:**—The force of the wind is indicated in each issue of the Report by figures on the Beaufort Scale. The equivalents between numbers of the Beaufort Scale and the indications of an anemometer when exposed at a height of 30 to 40 feet above the ground are set out at the foot of p. 2 of each issue. Stations where such anemometers are installed determine their Beaufort numbers from their anemometers by the use of this table. At stations where anemometers are not in use, the force of the wind is estimated by means of the specification set out below. All wind directions are "true" or geographical, as distinguished from "magnetic."

**Gale warnings:**—A note regarding the meaning of gale warnings and the method of indicating in the Report to what districts warnings may have been issued is also shown below.

## THE INTERNATIONAL AND UPPER AIR SECTIONS.

The other two sections of the Daily Weather Report are Royal quarto in size.

The International Section contains 4 pp. per day and is issued daily by 3.30 p.m., but the issues for Saturday and Sunday are made on Monday. The "International Section" contains information received from the Continent of Europe, the Mediterranean Basin, Iceland and the Azores, and from ships on the Atlantic, arranged as follows:—

(a) Two weather maps (Scale 1 : 20,000,000) for Europe, the Mediterranean and Eastern Atlantic for 18h. yesterday and 7h. to-day.

(b) Two inset maps (Scale 1 : 20,000,000) for Northwest Europe for 13h. yesterday and 1h. to-day.

(c) Table of meteorological observations taken at about 80 stations, mostly on the Continent of Europe (not for the British Isles).

(d) Table of meteorological observations received by Wireless Telegraphy from Ships on the Northern Atlantic.

This section is very useful to one who wishes to trace the passage of various weather systems, since the 4 charts for each 24 hours enable the reader to follow the course of events in detail.

**Upper Air Section:**—The third section, called the "Upper Air Section" consists of 2 pp. Royal quarto per day and is issued in the same manner as the International Section. It contains maps, diagrams and tables showing upper air currents and upper air temperatures over the British Isles and on the Continent of Europe; and the cloud forms observed at different heights over the British Isles.

## THE BEAUFORT SCALE OF WIND FORCE.

Beaufort Number.	Admiral Beaufort's General Description of Wind.	Specification for use on Land, based on observations made at British Land Stations.	Limits of Mean Velocities Statute Miles per Hour as recorded by well exposed anemometers about 40 feet above ground.
0	Calm	Calm; smoke rising vertically	Less than 1
1	Light air	Direction of wind shown by smoke drift	1-3
2	Slight breeze	Wind felt on face; leaves rustle	4-7
3	Gentle breeze	Leaves and small twigs in constant motion; wind extends light flag	8-12
4	Moderate breeze	Raises dust and loose paper; small branches are moved	13-18
5	Fresh breeze	Small trees in leaf begin to sway; crested wavelets on inland waters	19-24
6	Strong breeze	Large branches in motion; whistling heard in telegraph wires	25-31
7	Moderate gale	Whole trees in motion; inconvenience felt when walking against wind	32-38
8	Fresh gale	Breaks twigs off trees; generally impedes progress	39-46
9	Strong gale	Slight structural damage occurs (chimney pots and slates removed)	47-54
10	Whole gale	Seldom experienced inland; trees uprooted	55-63
11	Storm	Very rarely experienced; accompanied by widespread damage	64-75
12	Hurricane		Above 75

## GALE WARNINGS.

The Meteorological Office issues warnings to ports and fishing stations of gales on or near the coasts of the British Isles. When one of these notices has been received at a station a black canvas cone is hoisted. The Signals remain hoisted after the receipt of a warning telegram until danger of a gale is passed.

The *North Cone* (point upwards) is hoisted for gales commencing from a Northerly point. The *South Cone* (point downwards) is hoisted for gales commencing from a Southerly point. Such gales often veer, sometimes as far as Northwest.

For gales commencing from East or West the North Cone will be hoisted if the gale is expected to change to a Northerly direction. For gales commencing from East or West the South Cone will be hoisted if the gale is expected to change to a Southerly direction.

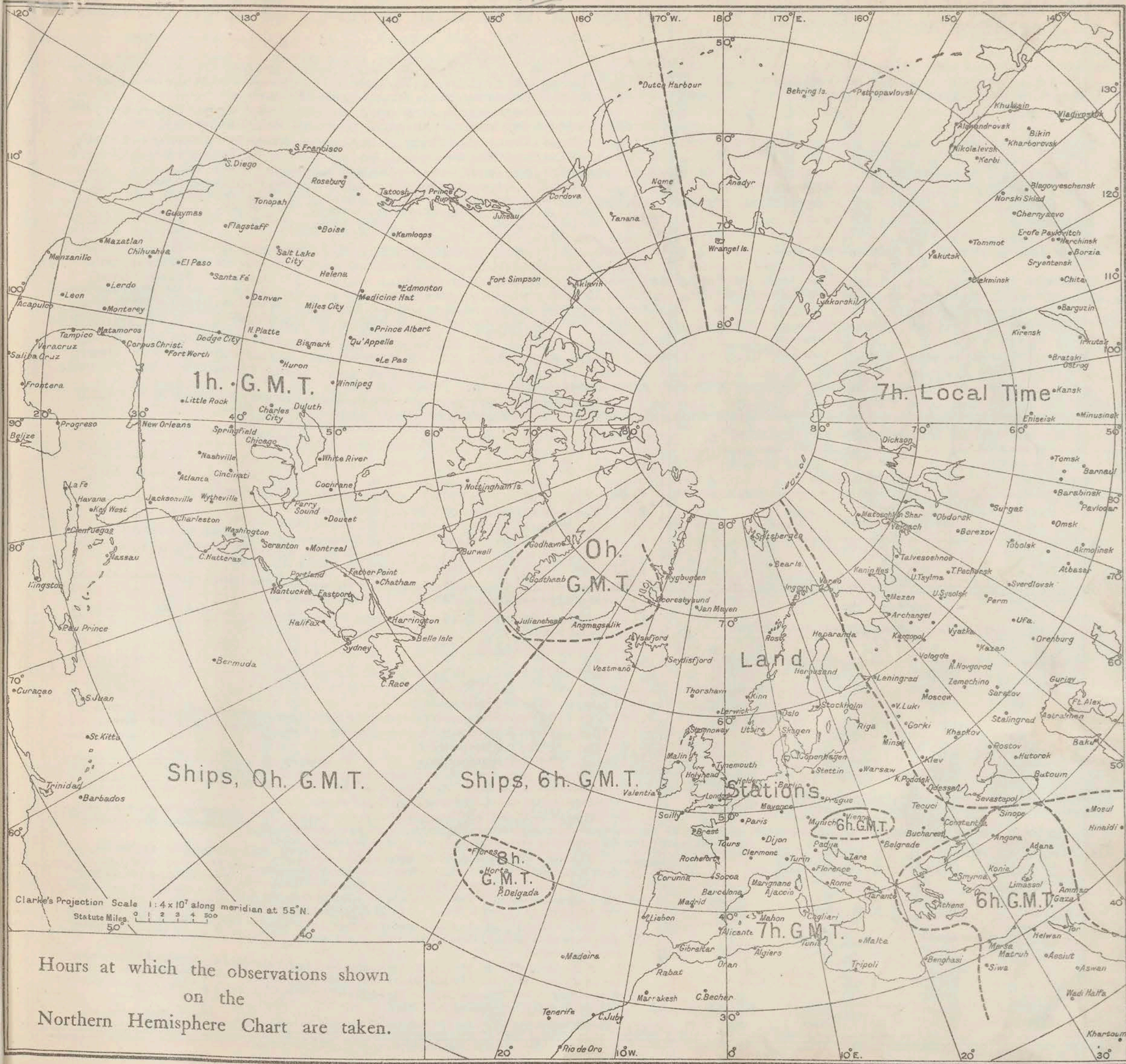
The districts to which warnings are sent are shown in the Report by the following symbols written on page 2 against the forecast districts to which they apply:—

▲ North Cone hoisted:

▼ South Cone hoisted:

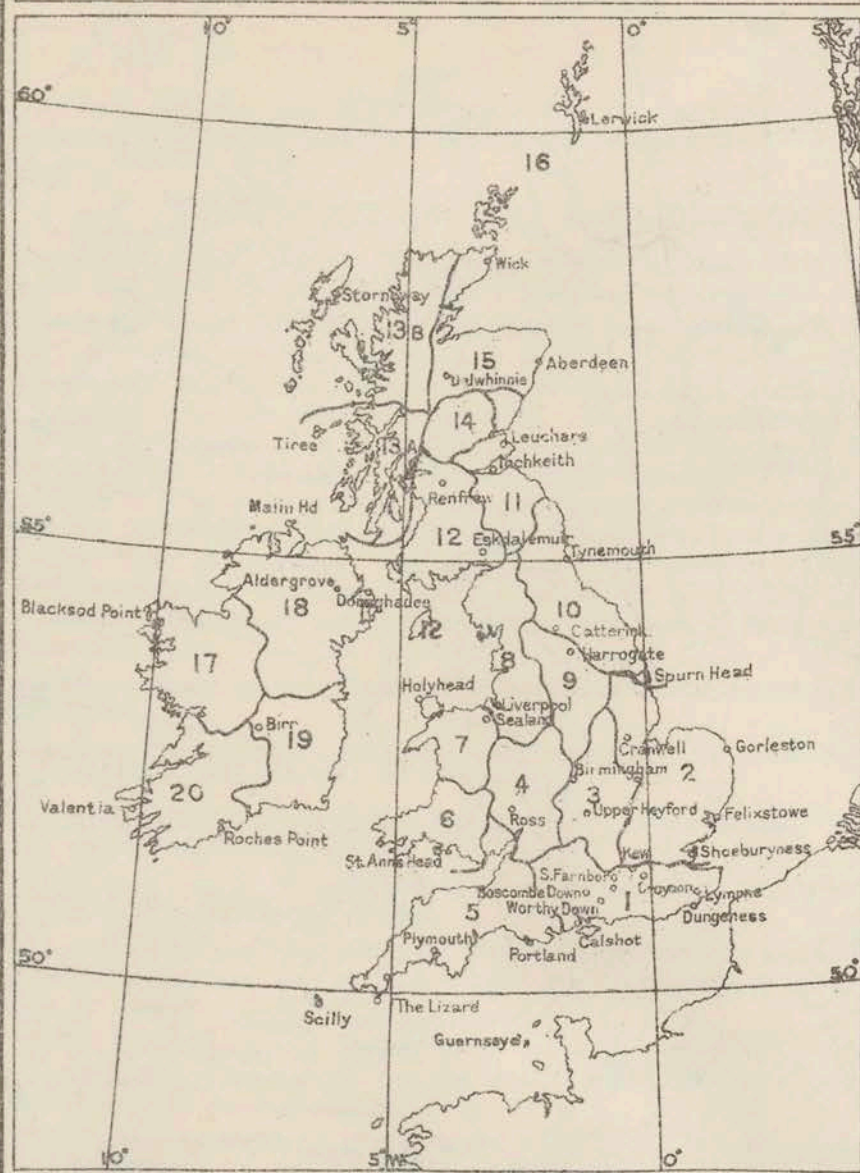
The time or times of issue of the gale warning telegrams is shown below the "further outlook" on page 2 of the Report.







# FORECAST DISTRICTS AND STATIONS IN GREAT BRITAIN AND IRELAND



## FORECAST DISTRICTS and the Counties comprised within them.

- |  |  |   |  |
|--|--|---|--|
| 1. England, S.E.<br>Kent,<br>Sussex,<br>Surrey,<br>Hampshire,<br>Berkshire,<br>Wiltshire.  | 6. Wales, S.<br>Glamorgan,<br>Brecknock,<br>Carmarthen,<br>Pembroke,<br>Cardigan,<br>Radnor. | 12. Scotland, S.W., and Isle of Man.<br>Isle of Man,<br>Dumfries,<br>Kirkcubright,<br>Wigtown,<br>Ayr,<br>Lanark,<br>Renfrew,<br>Dumbarton,<br>Stirling.  | 16. Orkneys and Shetlands.   |
| 2. England, E.<br>Essex,<br>Middlesex,<br>Hertford,<br>Bedford,<br>Huntingdon,<br>Cambridge,<br>Suffolk,<br>Norfolk,<br>Lincoln. | 7. Wales, N.<br>Montgomery,<br>Merioneth,<br>Flint,<br>Denbigh,<br>Carnarvon,<br>Anglesey.   | 13A. Scotland, W.<br>Argyll,<br>But.  | 17. Ireland, N.W.<br>Galway,<br>Roscommon,<br>Mayo,<br>Sligo,<br>Leitrim.  |
| 3. Midlands, E.<br>Buckingham,<br>Oxford,<br>Northampton,<br>Warwick,<br>Leicester,<br>Rutland,<br>Nottingham.                   | 8. England, N.W.<br>Cheshire,<br>Lancashire,<br>Westmorland,<br>Cumberland.                  | 13B. Scotland, N.W.<br>Hebrides,<br>Western parts of<br>Inverness,<br>Ross and Cromarty,<br>Sutherland.<br>(Boundary line runs<br>from Bannoch Station<br>through Fort<br>Augustus, Beaulie,<br>and Lairg to Mel-<br>nich). | 18. Ireland, N.E.<br>Meath,<br>West Meath,<br>Longford,<br>Cavan,<br>Fermanagh,<br>Monaghan,<br>Louth,<br>Armagh,<br>Down,<br>Antrim,<br>Londonderry,<br>Tyrone,<br>Donegal. |
| 4. Midlands, W.<br>Gloucester,<br>Hereford,<br>Worcester,<br>Shropshire,<br>Stafford.  | 9. Midlands, N.<br>Derby,<br>Yorkshire, W.   | 14. Mid. Scotland,<br>Perth.  | 19. Ireland, S.E.<br>Waterford,<br>Wexford,<br>Kilkenny,<br>Carlow,<br>Wicklow,<br>Offaly,<br>Leix,<br>Kildare,<br>Dublin.   |
| 5. England, S.W.<br>Dorset,<br>Somerset,<br>Monmouth,<br>Devon,<br>Cornwall.   | 10. England, N.E.<br>Yorkshire, N. & E.,<br>Durham,<br>Northumberland.                       | 15. Scotland, N.E.<br>Kinross,<br>Aberdeen,<br>Banff,<br>Elgin,<br>Nairn,<br>Cathness,<br>Eastern parts of<br>Inverness,<br>Ross,<br>Sutherland.  | 20. Ireland, S.W.<br>Cork,<br>Kerry,<br>Limerick,<br>Tipperary,<br>Clare.  |

## NOTES ON THE INFORMATION CONTAINED IN THE DAILY WEATHER REPORT.

**Standard of Time.**—Greenwich Mean Time is exclusively used throughout the Report.

**Stations.**—*Kew.*—Temperature readings at Kew are taken in a large louvered screen placed against the north wall of the observatory. The thermometer bulbs are at a height of 10 feet above the ground immediately surrounding the building. This ground is raised a few feet above the general level of the Old Deer Park in which the observatory stands.

*Valentia.*—The observations at 1h. G.M.T. are taken at the Post Office Wireless Station on Valentia Island, those at all other hours at the Observatory near Cahirciveen on the mainland.

*Falmouth and The Lizard.*—Daily reports from Falmouth (Pendennis) ceased after 30th April. Reports from The Lizard, the prominent headland shown in the Map to the West of Falmouth, were arranged for in lieu of those from Falmouth, and commenced on 9th May.

*Lerwick.*—The telegraphic reporting station at Lerwick, which is under the care of H.M. Coastguard, was moved from Fort Charlotte to the Knab on 16th September, 1932. The exposure for wind at the Knab is considerably superior to that at Fort Charlotte.

**Heights of Stations.**—The heights of British Stations above M.S.L. refer to the plot of ground on which the rain gauge is situated.

**Pressure.**—The distribution of barometric pressure at Mean Sea Level is shown by means of isobars which are drawn for intervals of 2 millibars on page 2 of the Report and for intervals of 4 millibars on Page 3.

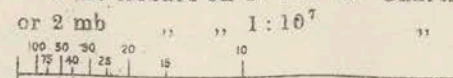
The wind at a height of 1,500-2,000 feet above ground usually blows along the isobars and, for the same temperature, pressure and latitude, the speed of the wind is inversely proportional to the distance between the isobars, e.g., for isobars 1-inch apart for the chart on Page 2 the speed of the upper wind is about 12 m.p.h. in latitude 55°, with a temperature of 50° F. and a pressure of 1,015 mb; if, however, the isobars are ½ inch apart the corresponding speed is 24 m.p.h.

The scale below can be used to determine the theoretical wind as deduced from the pressure distribution on either chart. On the assumption that the path of the air is straight this theoretical wind is called the Geostrophic Wind.

If the distance between consecutive isobars is measured along the scale from the left-hand extremity the geostrophic wind is shown by the scale in miles per hour.

### GEOSTROPHIC WIND SCALE FOR

8 mb isobars on 1:4 × 10<sup>7</sup> Charts.



Miles per hour.

This scale applies under the following conditions:—

Pressure, 1,015 mb. Temperature, 50° F. Latitude, 55°.

**Corrections.**—For an increase of 10 mb pressure, subtract 1% from velocity; for an increase of 10° F. add 2%. From Latitude 55° to Latitude 65° subtract 1% for each degree above 55°. From Latitude 55° to Latitude 45° add 1½% for each degree below 55°.

**Temperature.**—Temperature is specified in degrees Fahrenheit, and is shown on the charts by means of figures written alongside the positions of the stations.

**Relative Humidity.**—Relative Humidity at British stations is calculated from the following hygrometric formulae:—

$$\text{Relative humidity} = \frac{100x}{F}$$

$$x = f - .444 (t - t') \text{ for wet bulb readings above } 32^\circ \text{ F.}$$

$$x = f - .400 (t - t') \text{ for wet bulb readings below } 32^\circ \text{ F.}$$

where  $x$  is the vapour pressure in mb.

$F$  the saturation vapour pressure at the temperature of the dry bulb;

$f$  the saturation vapour pressure at the temperature of the wet bulb;

$t$  the dry bulb temperature; and,

$t'$  the wet bulb temperature.

The values printed in columns 7 and 21 always end with the figure 5. By this it should be understood that a value of 95, for example, stands for any one of the values 90 to 100; a value of 85 stands for any one of the values 80 to 89 and so on.

**Wind.**—All wind directions specified in the reports are "true," as distinguished from "magnetic." The arrows indicating wind direction are drawn to fly with the wind. The number of feathers on the arrows denotes wind force by Beaufort number.

**Adjusted Readings.**—Where an instrumental reading is found to be in error and some adjustment is necessary, such adjusted reading is published in brackets thus (59).

The entries in the British Section of the Report for the stations in the main tables on pages 1 and 4 are compared with those in the returns received from the stations at the end of the month and errors in the Report so found are noted in the monthly correction sheets.

The reports from the London Stations on page 1 and from the Health Resorts on page 2 are not subjected to the same close scrutiny, but if any errors are found these are also noted in the correction sheets.

**N.B.**—Readers of the Report who are unacquainted with the method of construction and the use of weather charts are recommended to read "The Weather Map: An Introduction to Modern Meteorology," (2nd Edition, 1930), to be purchased from H.M. Stationery Office, Adastral House, Kingsway, W.C.2, price 5s. 2d. post free.

Corrections and additions can be obtained, if required, on application to the Meteorological Office.



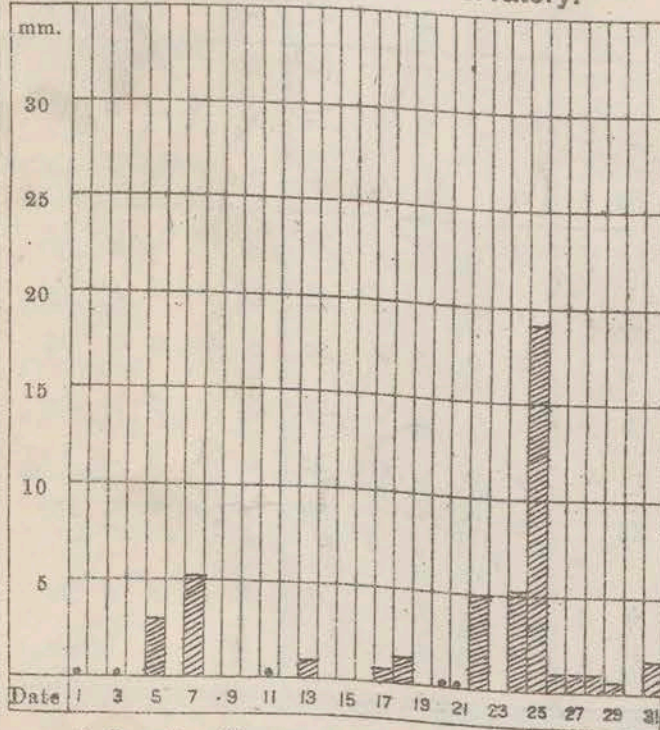
## Notes on the Weather of the Month.

The general rain of the last days of June were the prelude to a month of rather unsettled weather during July. Thunderstorms were frequent in many parts and consequently the total rainfall for the month was distinctly variable, only a few small areas having less than the normal amount of rain, while Cranwell (Lincs.) had more than four times the average fall. Sunshine was markedly deficient throughout the country.

Until the 10th, pressure was low near Iceland and secondary disturbances crossing the country gave fairly general rain at times especially in the north-western half of the British Isles. The falls were usually only slight in the Southeast, and some good sunshine records were obtained. Totals of from 13 to 14 hours of sunshine were sometimes recorded in the Channel Islands, and along the south coast between the 1st and 8th. Temperatures reached 81°F. at Greenwich and 79°F. at Maldon on the 4th. The finest and warmest weather with maxima exceeding 80°F. inland occurred between the 9th and 11th, when a belt of high pressure extended from the Azores to the Baltic. In London, Greenwich recorded 88°F. on the 10th, while at Cranwell 85°F. was registered on both the 10th and 11th. Widespread thunderstorms developed on the 11th, the thundery conditions persisting for the next few days; at Cranwell 130 mm. of rain were measured during a storm on the 11th and a further fall of 61 mm. on the 13th.

There ensued a period of cooler weather with shallow depressions covering most of Europe; rain fell at times, but sunny periods were enjoyed in the North and West. From the 18th-23rd. northwesterly winds prevailed and conditions were changeable and showery with much local thunder. Subsequently to the 23rd a depression which moved southeast from Iceland remained the dominant feature of the distribution for nearly a week, giving very unsettled and cool weather. A vigorous secondary development which crossed our southern districts on the 24th-25th. gave unusually heavy and prolonged rain in the South and Southeast. At Devizes (Wilts.) a total of 3.42 inches (87 mm) was reported to have fallen in the 24 hours ended 9 a.m. G.M.T. 25th, while 48.4 mm. at Lympne on the 25th was the largest daily fall there since observations began early in 1920. Showery weather with further thunder persisted until the 29th, after which warm southwesterly winds spread to all districts accompanied by dull weather and considerable rain in the North.

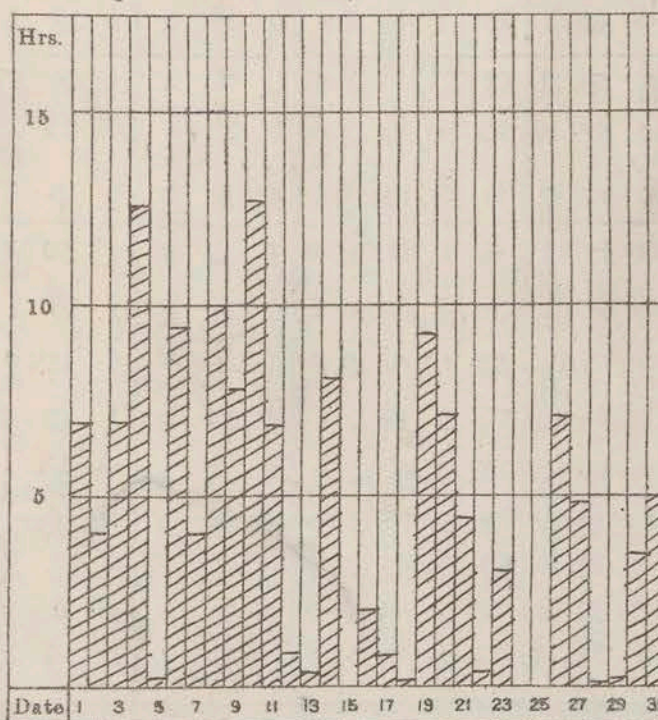
Daily Rainfall at KEW Observatory.



• = Less than 0.5 mm.

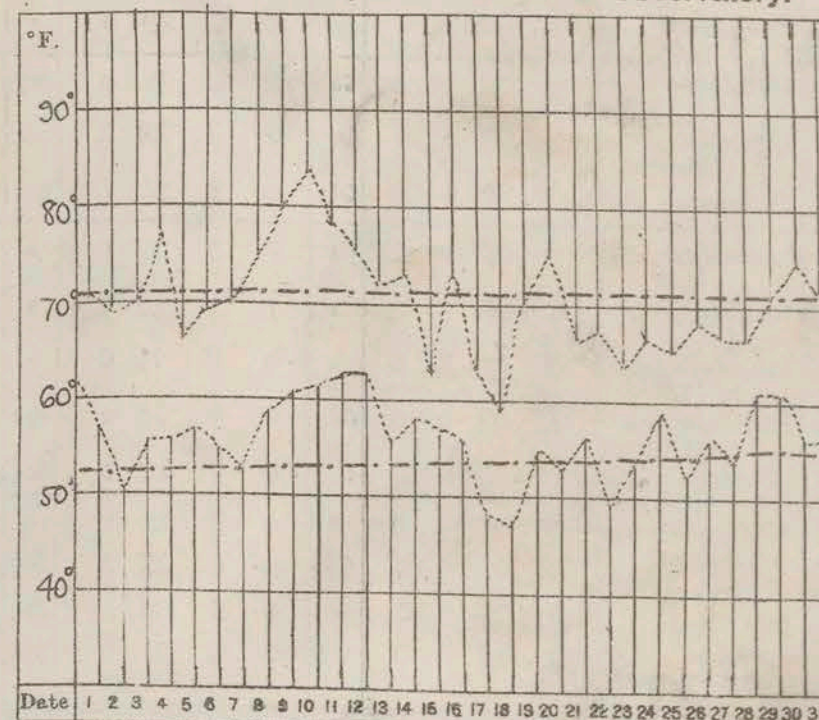
RAINFALL. Total for Month. 49 mm.

Daily Sunshine at KEW Observatory.



SUNSHINE. Total for Month. 140 hrs.

Daily Range of Temperature at KEW Observatory.



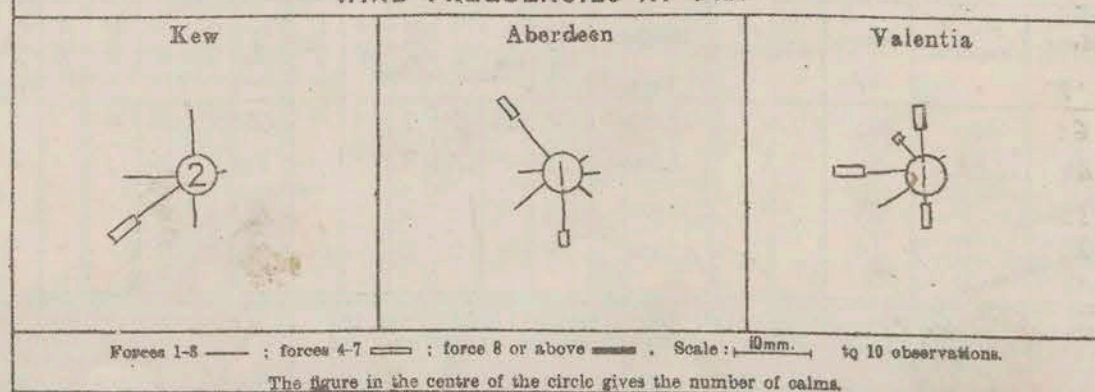
TEMPERATURE. The pecked curves indicate the maximum temperature recorded each day, and the minimum temperature each night throughout the month. The chain lines show normal values.

MEAN VALUES FOR THE MONTH.\*

STATIONS.	PRESSURE		TEMPERATURE	
	Mean	Difference from average	Mean	Difference from average
Kew	mb. 1012.5	mb. -3.3	°F. 63.3	+0.6
Aberdeen	1008.5	-4.5	58.0	+1.3
Valentia	1013.1	-3.0	58.9	0

\* Pressure—mean for the 24 hours.  
Temperature—mean of Max. and Min.

WIND FREQUENCIES AT 7 hr.



"RUN" of WIND, or total displacement of air relative to the anemographs.

	miles.
Kew ...	5660
Aberdeen ...	6440
Lerwick ...	10933
Valentia ..	7570



## SUMMARY OF RECORDS OF TEMPERATURE, LOW CLOUD, VISIBILITY.

STATIONS.		† TEMPERATURE.												LOW CLOUD.						FOG, MIST and GOOD VISIBILITY.																			
		Number of daily readings within fixed limits.								Extremes—Warmest and Coldest				Number of Ground Frosts.	Number of observations within fixed limits.						Number of observations within fixed limits.																		
										Days.		Nights.			7 h.		13 h.		18 h.		7 h.			13 h.															
		Maximum. 51°-59° 60°-68° 69°-77° 78°-86°	Normal Max. 33°-41° 42°-50° 51°-59° 60°-68°	Minimum. 33°-41° 42°-50° 51°-59° 60°-68°	Normal Min.	Highest Max. Date.	Lowest Max. Date.	Highest Min. Date.	Lowest Min. Date.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Below 1,000 ft. 1,000-5,000 ft. 5,000-8,000 ft.	Dense fog. Thick fog. Fog. Mist. Good Visibility.		Dense fog. Thick fog. Fog. Mist. Good Visibility.																								
1	London (Kew Obsy.)	1	11	16	3	°F. 71.0	0	3	21	7	°F. 54.3	°F. 84	10	°F. 59	18	°F. 63	12	°F. 47	19	0	1	26	0	1	30	0	0	30	0	0	0	2	17	0	0	0	0	24	
	Croydon	1	16	11	3	*	0	4	22	5	*	82	10	59	18	63	17	45	18	0	11	12	0	6	25	0	2	28	1	0	0	2	1	18	0	0	0	0	21
	Calshot (Southampton)	0	23	8	0	*	0	2	25	4	*	75	9	61	18	63	12	46	19	0	7	19	2	5	26	0	3	24	1	0	0	1	1	18	0	0	0	0	23
	Lympne	0	18	12	0	*	0	6	21	4	*	79	11	60	24 28	62	11	45	18 19	0	13	5	2	6	18	5	4	14	5	0	3	1	2	13	0	0	0	0	24
2	Shoeburyness	0	10	19	2	70.8	0	5	21	5	54.7	82	12	63	18	63	12	46	19	0	4	15	3	3	23	3	4	19	2	0	0	0	0	18	0	0	0	0	25
	Gorleston	2	14	15	0	66.2	0	2	20	9	54.7	75	12	59	18	63	10	46	19	0	1	22	0	2	26	0	0	24	0	0	0	0	3	0	0	0	0	11	
	Cranwell	1	15	11	4	69.3	0	10	19	2	51.6	85	11	58	18	61	1	46	19	0	7	14	7	4	27	0	3	25	3	0	0	2	1	12	0	0	0	0	22
3	Birmingham (Edgbaston)	2	23	3	3	68.4	0	5	21	5	52.7	79	10	59	18	65	10	47	18	0	6	16	0	1	29	0	1	30	0	0	0	2	1	19	0	0	1	0	24
4	Ross-on-Wye	0	18	12	1	71.4	0	5	20	6	52.6	78	9	60	18	62	12	44	19	0	5	26	0	3	28	0	0	29	0	0	0	1	2	22	0	0	1	1	26
5	The Lizard	0	30	1	0	*	0	2	29	0	*	71	15	60	3	59	11	48	18	*	2	27	2	0	28	3	1	28	2	0	0	2	0	27	0	0	1	0	29
7	Holyhead	1	30	0	0	66.4	0	0	31	0	53.8	66	9	59	18	58	13, 14, 30, 31	53	18	0	11	18	2	6	20	5	7	16	8	0	1	1	1	16	0	0	0	0	26
8	Liverpool (Bidston)	1	27	3	0	65.7	0	1	28	2	54.2	77	10	57	14	63	10	50	23	0	0	29	1	0	29	2	1	26	1	0	0	0	0	25	0	0	0	0	29
10	Tynemouth	9	15	6	1	64.2	0	3	26	2	51.3	80	10	55	17	61	9 10	50 23 26	0	0	31	0	0	31	0	1	30	0	0	1	1	0	14	0	1	0	0	25	
11	Inchkeith	5	25	1	0	*	0	2	28	1	*	72	10	55	13	61	1	50	17	0	5	26	0	1	30	0	1	29	0	0	0	1	25	0	0	0	0	30	
12	Renfrew	0	26	5	0	*	1	7	20	3	*	74	10	61	12	60	9 10	37 23	1	6	20	2	1	27	2	3	25	3	0	0	0	2	19	0	0	0	0	25	
	Eskdalemuir	8	21	2	0	*	0	15	16	0	*	71	10	56	12	59	10	42	29	0	11	20	0	6	25	0	7	23	0	0	0	0	20	0	0	0	0	25	
13B	Stornoway C.G.	8	23	0	0	60.2	0	11	20	0	46.9	65	30	56	17 23	56	9	44	23	*	7	24	0	3	28	0	8	20	3	0	0	0	0	27	0	0	0	0	30
15	Aberdeen	10	16	3	2	63.1	0	9	22	0	50.2	83	10	56	15	58	9	46	26	0	6	16	3	5	25	1	4	22	4	0	0	1	0	20	0	0	0	0	27
18	Aldergrove	1	27	3	0	*	0	5	25	1	*	73	19	59	17	60	9	43	15	0	18	13	0	3	27	1	4	26	1	0	0	0	0	23	0	0	0	0	29
19	Dublin (Phoenix Park)	1	22	7	1	66.2	0	6	25	0	50.5	79	9	59	14	59	3 30	42 18	0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
	Birr Castle	1	26	4	0	66.3	0	6	24	1	51.3	74	9	58	14	61	9	44	18	0	0	30	0	0	31	0	0	31	0	0	0	1	1	29	0	0	0	0	30
20	Valentia (Cahiriveen)	3	28	0	0	63.8	0	0	31	0	53.8	68	9	58	18	59	9 29 30	57 11	0	19	12	0	15	16	0	14	17	0	0	0	0	0	26	0	0	0	0	26	

[illegible]

† The readings used, are, except in the case of Phoenix Park, the maximum for the period 7 h.-18 h., and the minimum for the period 18 h.-7 h. The normal values given above are based on extremes taken over the 24 hours.

METEOROLOGICAL OFFICE, AIR MINISTRY, KINGSWAY, LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# SUNSHINE, RAINFALL, AND HUMIDITY JULY, 1932.

Page 3.

DISTRICT.	STATIONS.	SUNSHINE.														RAINFALL.														Days with Thunder.	Days with Snow or Sleet.						
		Number of Days with duration.					Maximum Duration.		Total for past 12 months.	Difference from average.	Total for Month.	Difference from average.	Highest and Lowest Totals on record for Month.				Number of days with amount.					Maximum fall in 24 hrs.	Total for past 12 months.	Difference from Average.	Total for Month.	Difference from Average.	Highest and Lowest Totals on record for Month.										
		Nil.	0-1-3h.	3-1-6h.	6-1-9h.	Above 9h.	Hours.	Date.					First year of record.	Highest.	Year.	Lowest.	Year.	0, trace or 0.1 mm.	0.2-1 mm.	1.1-5 mm.	5.1-15 mm.						15.1-25 mm.	Above 25 mm.	mm.			Date.	First year of record.	Highest.	Year.	Lowest.	Year.
1	London (Kew Obsy.)	3	10	6	7	5	12.7	10	1218	-257	140	-61	1880	334	'11	104	'88	18	4	7	1	1	0	19	25	567	-39	49	-6	1871	124	'80	4	'21	5	0	
	Croydon	5	9	6	4	7	13.8	10	1250	*	150	*	1922	297	'28	132	'27	19	3	5	3	1	0	17	25	613	-66	54	-6	1921	100	'24	3	'21	4	0	
	Calshot** (Southampton)	5	7	8	7	4	13.9	10	1462	*	147	*	1881	350	'11	116	'88	17	3	8	2	0	1	29	25	672	+26	75	+34	1871	157	'88	3	'11	4	0	
	Lympne	2	9	4	9	7	14.3	10	1564	*	185	*	1921	304	'28	153	'27	17	4	5	3	1	1	48	25	668	-56	107	+53	1920	126	'27	8	'21	1	0	
2	Shoeburyness	3	7	6	7	8	12.9	10	1542	*	177	*	1919	311	'28	128	'19	18	5	4	4	0	0	15	25	441	-39	53	+9	1920	81	'20	7	'21	2	0	
	Gorleston	4	9	6	6	6	12.3	4	1369	-336	148	-83	1908	289	'11	103	'10	14	4	9	3	1	0	20	22	532	-90	79	+20	1871	150	'78	7	'97	3	0	
	Cranwell	2	12	10	6	1	10.6	10	1331	-217	120	-81	1921	265	'28	137	'27	14	5	4	5	1	2	131	11	745	+155	257	+192	1917	124	'22	10	'21	7	0	
3	Birmingham (Edgbaston)	3	14	9	3	2	12.4	10	1076	-201	113	-54	1897	242	'11	79	'13	12	10	7	0	2	0	19	13	797	+123	64	+5	1887	157	'15	7	'11	4	0	
4	Ross-on-Wye	2	12	8	6	3	11.7	10	1280	-206	135	-64	1915	256	'21	122	'27	16	6	7	1	1	0	24	31	794	+76	54	-3	1818	197	'72	6	'11	0	0	
5	Falmouth (Observatory)	2	10	8	3	8	11.7	26	1599	-160	157	-68	1881	346	'11	135	'90	12	6	9	2	2	0	21	30	1017	-90	84	+12	1871	178	'24	8	'13	1	0	
7	Holyhead	2	10	8	5	6	11.7	1	1557	-49	155	-47	1914	244	'17	123	'20	13	2	11	4	1	0	19	13	812	-76	91	+25	1871	197	'20	13	'78	1	0	
8	Liverpool (Bidston)	2	11	10	6	2	11.7	10	1284	-172	130	-63	1908	284	'11	126	'12	9	10	7	4	1	0	18	24	782	+73	89	+23	1867	191	'72	6	'68	3	0	
10	Tynemouth	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11	6	11	3	0	0	8	11	666	+45	63	+2	1915	140	'26	24	'19	2	0	
11	Inchkeith**	3	3	15	6	4	13.6	10	1423	*	161	*	1923	212	'26	100	'31	9	8	11	3	0	0	9	28	558	+4	53	-5	1870	142	'16	13	'13	6	0	
12	Renfrew	1	15	7	6	2	11.3	17	1173	*	112	*	1921	186	'26	86	'31	8	12	7	3	0	1	30	26	926	+1	78	+7	1921	113	'30	45	'25	2	0	
	Eskdalemuir	3	17	5	2	4	12.0	15	1207	-8	107	-35	1910	199	'11	75	'31	9	5	7	4	4	2	46	13	1525	+96	197	+93	1910	202	'29	25	'13	4	0	
13B	Stornoway C.G.	2	9	10	6	4	14.7	14	1186	-73	147	+2	1881	227	'17	79	'16	9	8	10	4	0	0	14	3	1075	-191	71	-6	1870	175	'71	22	'13	0	0	
15	Aberdeen	3	10	9	8	1	9.3	17	1220	-167	125	-34	1881	239	'11	83	'31	7	8	11	5	0	0	14	25	678	-70	87	+16	1871	150	'18	14	'78	1	0	
18	Aldergrove	0	15	10	4	2	11.5	17	1359	*	113	*	1926	150	'27	97	'31	8	4	9	8	1	1	27	12	840	*	145	*	1926	104	'27	65	'28	4	0	
19	Dublin (Phoenix Park)	1	11	11	7	1	9.4	1	1329	-178	137	-33	1881	235	'98	93	'31	5	7	14	3	1	1	44	13	780	+75	130	+62	1877	140	'15	19	'78	1	0	
	Birr Castle	1	14	9	6	1	9.8	17	1307	-36	113	-31	1881	224	'11	94	'30	8	7	11	4	0	1	29	13	760	-69	94	+19	1872	186	'80	8	'63	1	0	
20	Valentia (Cahiriveen)	4	16	9	1	1	9.4	11	1319	-126	71	-88	1880	235	'18	77	'25	8	3	12	5	3	0	21	3	1372	-42	120	+24	1870	221	'73	22	'98	0	0	

## MINIMUM SURFACE HUMIDITY.

No. of Days (Mdt. to Mdt.) with Minima between Fixed Limits.

STATIONS.	90 to 100 %	80 to 89 %	70 to 79 %	60 to 69 %	50 to 59 %	40 to 49 %	30 to 39 %	20 to 29 %	10 to 19 %
London (Kew)	0	1	6	5	12	6	1	0	0
Ross-on-Wye	1	1	4	8	12	5	0	0	0
Falmouth (Obsy.)	3	4	15	9	0	0	0	0	0
Renfrew	0	1	7	15	6	2	0	0	0
Eskdalemuir	1	4	8	10	5	3	0	0	0
Aberdeen	0	5	8	9	6	2	1	0	0
Valentia	1	12	14	4	0	0	0	0	0

## STATE OF GROUND AT 18h.

No. of Days each type was recorded.

STATIONS.	0	1	2	3	4	5	6	7	8	9	CODE for State of Ground.
London (Kew)	19	12	0	0	0	0	0	0	0	0	0 Dry.
Ross-on-Wye	24	7	0	0	0	0	0	0	0	0	1 Wet.
Renfrew	14	17	0	0	0	0	0	0	0	0	2 Flooded.
Eskdalemuir	0	31	0	0	0	0	0	0	0	0	3 Covered with thawing snow.
Aberdeen	6	25	0	0	0	0	0	0	0	0	4 Frozen hard and dry.
Valentia	3	28	0	0	0	0	0	0	0	0	5 Covered with ice or glazed frost.
											6 Partly covered by snow or hail.
											7 Covered with snow, less than 6 ins., but ground not frozen.
											8 Covered with snow, less than 6 ins., and ground frozen.
											9 Covered with snow greater than 6 ins. deep.

\*\* In extremes of rainfall the short period returns from Inchkeith are supplemented by those from Leith, and extremes of rainfall and sunshine from Calshot by those from Southampton.

† Based in part on reports made by telegraph in which the day and night measurements are rounded off to the nearest whole millimetre. Small discrepancies may arise between these totals and those given in the Monthly Weather Report which are based on readings taken to 0.1 mm.

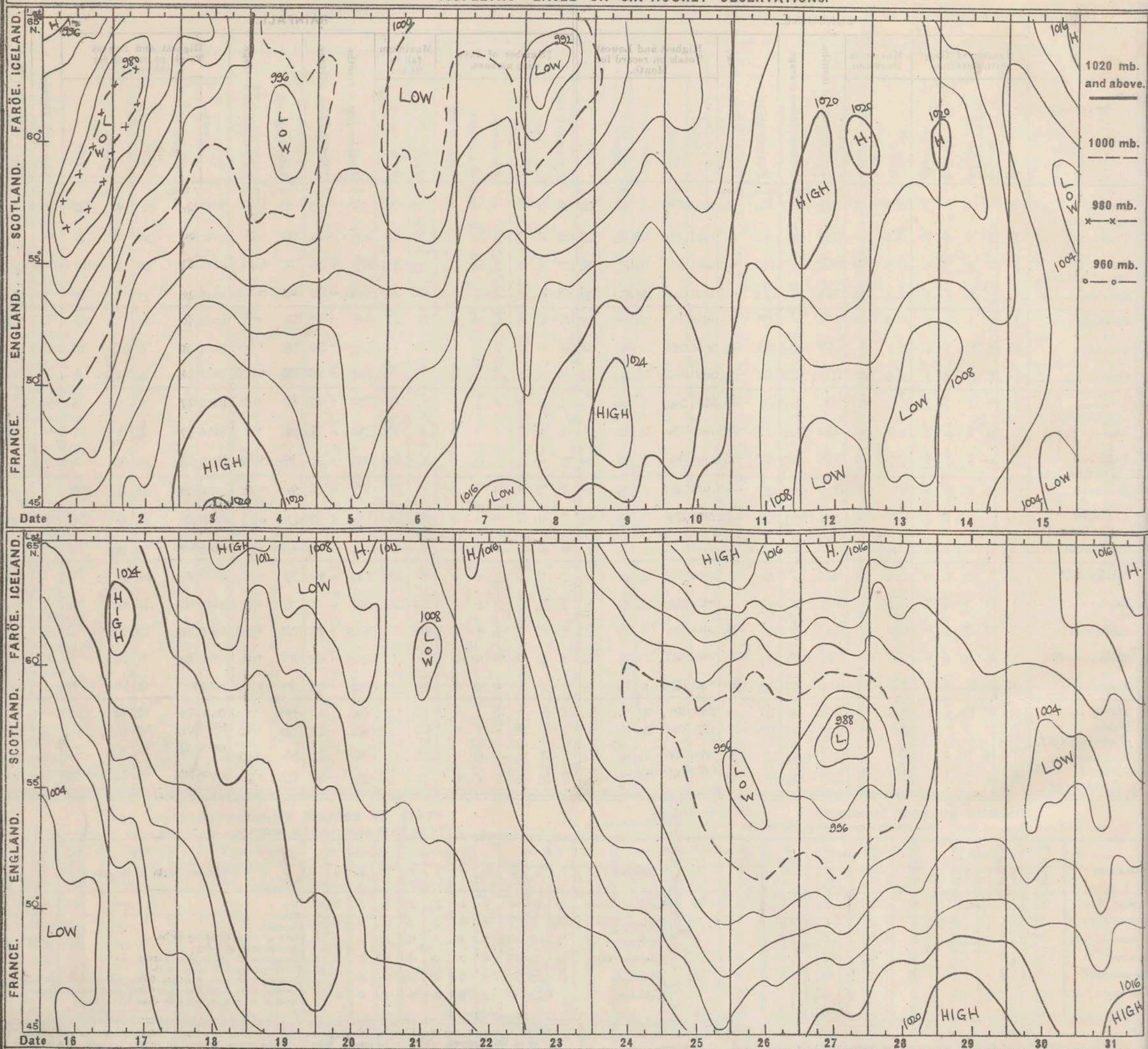
†† Observations Coast Guard began Sept. 1930. Normals and extremes for old Station.



## PRESSURE: ICELAND TO GULF OF LIONS

JULY, 1932.

ISOPLETHS\* BASED ON SIX-HOURLY OBSERVATIONS.



\* The diagram is obtained by drawing a line from Akureyri in Iceland to the south of France near Marseilles. The points at which the isobars drawn for 4 mb. pressure intervals intersect this line at 1h., 7h., 13h., and 18h. are plotted consecutively and joined to shew the variation of pressure from day to day at any point in the line. The line terminates at Lat. 66°N., Long. 18°W. in the north; at Lat. 44°N., Long. 4°E. in the south.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 1st July, 1932.

No. 25,789.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 30th June														OBSERVATIONS at 18h. G.M.T. 30th June														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
				Direc.	Force					Form.	Amount.		Height of Base (feet)	Form.			Amount.						Height of Base (feet)	Form.	Amount.		Th.—13h. 30th			13h.—18h. 30th	18h.—30th 1st	1h.—Th. 1st			
											Low.	Med.					High.	Low.							Med.	High.							Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
1	London (Kew)...	1009.8	-6	SW	5	ir	65	85	7	5	-	-	10	10	1500	1006.6	-22	S	4	rr	68	85	6	6	2	-	7-8	10	800	1	*	cr	cr m.	cr	cr
	Croydon	1009.0	-10	SE	4	dd	63	95	5	6	-	-	10	10	450	1007.1	-18	S	4	ir	67	75	6	5	2	-	4-6	10	800	1	*	cr	cr m.	cr	cr
	S. Farnborough	1009.0	-6	SW	4	dd	61	95	5	6	-	-	10	10	450	1006.9	-20	SSE	4	rr	63	95	6	6	-	-	10	10	450	1	*	cr	cr m.	cr	cr
	Winchester	1008.5	-8	SW	5	rr	60	95	5	6	-	-	10	10	450	1006.1	-20	S	5	rr	61	95	5	6	-	-	10	10	450	1	*	cr	cr m.	cr	cr
	Boscombe Down	1008.0	-10	S	5	dd	60	95	5	6	-	-	10	10	220	1004.7	-22	S	5	rr	60	95	5	6	-	-	10	10	220	1	*	cr	cr m.	cr	cr
	Calshot, S'thmtn	1009.0	-6	SW	6	ir	63	95	6	2	-	4-6	10	800	1005.7	-20	SE	5	rr	63	95	6	6	2	-	4-6	10	800	1	2	cr	cr	cr	cr	
	Dungeness	*	*	SW	2	c	*	*	7	5	-	7-8	7-8	4000	*	*	SE	2	c	*	*	7	4	7	*	4-6	7-8	1500	*	0	bc	bc	bc	bc	
	Lympne	1011.3	-8	SW	3	c	69	75	8	7	9	-	4-6	7-8	2500	1008.9	-16	SE	3	c	67	65	8	7	7	8	4-6	9	5700	0	*	cr	cr	cr	cr
2	Shoeburyness	1011.0	-10	SSW	5	c	71	75	8	5	9	-	4-6	9	2500	1007.9	-24	ESE	2	c/r	68	85	7	5	1	-	4-6	9	4000	0	*	cr	cr	cr	cr
	Felixstowe	1010.9	-6	SSE	4	c	68	75	8	2	6	-	2-3	7-8	1500	1008.5	-14	SE	3	ir	66	85	7	5	2	-	4-6	9	4000	0	2	cr	cr	cr	cr
	Gorleston	1009.9	-4	SSE	4	bc	66	85	7	4	-	-	4-6	4-6	4000	1008.2	-10	S	4	pr	63	65	6	6	3	-	4-6	10	2500	0	3	bc	bc	bc	bc
	Cranwell	1007.3	-6	S	5	c/r	65	85	8	6	2	-	7-8	9	1500	1004.6	-14	SSE	4	ir	62	95	8	6	-	-	10	10	800	0	*	cr	cr	cr	cr
3	Birmingham	1006.8	-8	S	4	dd	62	95	8	6	-	-	10	10	800	1002.8	-20	SSE	4	rr	61	95	6	6	-	-	10	10	800	1	*	cr	cr	cr	cr
	Upper Heyford	1007.6	-10	S	4	dd	63	95	7	6	-	-	10	10	800	1004.5	-22	S	4	rr	62	95	6	6	-	-	10	10	450	1	*	cr	cr	cr	cr
	Leafeld	1006.8	-8	SE	5	ir	61	95	8	6	-	-	10	10	450	1003.4	-20	SE	5	rr	60	95	6	6	-	-	10	10	450	1	*	cr	cr	cr	cr
4	Ross-on-Wye	1006.1	-10	S	4	dd	63	85	8	6	-	-	10	10	2500	1001.2	-20	S	4	rr	62	95	6	6	-	-	10	10	2500	1	*	cr	cr	cr	cr
5	Portland Bill	1006.0	-8	S	5	ir	59	95	6	5	-	-	10	10	1500	1003.0	-18	S	5	rr	59	95	6	5	-	-	10	10	1500	1	4	cr	cr	cr	cr
	Plymouth	1004.1	-10	S	6	Dr	60	95	6	5	2	-	9	10	220	999.5	-36	S	7	rr	60	95	6	5	2	-	9	10	220	1	4	cr	cr	cr	cr
	The Lizard	1001.6	-20	SSE	5	RR	60	95	5	6	-	-	10	10	800	995.4	-30	SE	6	RR	60	95	5	6	-	-	10	10	1500	1	4	cr	cr	cr	cr
	Scilly (St. Mary's)	1000.0	-20	SSW	5	rr	61	95	6	6	-	-	10	10	2500	991.9	-42	SW	7	rr	61	95	5	6	-	-	10	10	1500	1	5	cr	cr	cr	cr
	Guernsey	1008.7	-10	S	4	or	63	95	7	5	-	-	10	10	1500	1005.1	-22	S	5	rr	63	95	7	6	-	-	10	10	1500	1	3	cr	cr	cr	cr
6	Pembroke	1002.8	-20	SSW	3	dr	60	95	4	3	-	-	10	10	1500	994.8	-30	SSW	5	RR	60	95	4	6	-	-	10	10	1500	1	3	cr	cr	cr	cr
7	Holyhead	1002.7	-10	SW	4	ir	64	95	8	5	-	-	9	9	800	996.9	-34	SSE	5	RR	62	95	6	6	2	-	4-6	10	800	1	2	cr	cr	cr	cr
	Chester (Sealand)	1003.3	-10	SE	5	c	71	75	8	5	3	-	4-6	7-8	1500	998.9	-30	SE	4	dr	63	95	7	6	-	-	10	10	800	1	*	cr	cr	cr	cr
8	L'pool (Bidston)	1002.8	-2	SE	5	bc	71	75	8	7	4	1	4-6	4-6	2500	998.1	-26	SE	5	rr	63	95	7	6	2	-	9	10	1500	1	*	cr	cr	cr	cr
9	Harrogate	1004.9	-6	S	3	c	66	75	6	6	2	-	9	9	2500	1002.0	-10	SSE	3	rr	62	95	5	6	2	-	9	10	2500	1	*	cr	cr	cr	cr
10	Spurn Head	1007.1	-6	S	4	c/r	64	85	6	5	2	-	4-6	9	4000	1004.1	-18	S	5	pr	64	85	6	3	8	-	4-6	9	2500	1	4	cr	cr	cr	cr
	Catterick	1004.2	-10	SSE	3	c	67	75	7	9	-	-	9	9	1500	1001.3	-10	SE	3	c/d	64	95	7	5	2	-	9	10	800	1	*	cr	cr	cr	cr
	Tynemouth	1003.8	-10	SSE	3	c	68	75	6	9	-	-	7-8	7-8	2500	1001.1	-10	SSW	4	c	66	75	6	6	-	-	7-8	7-8	1500	0	2	cr	cr	cr	cr
11	Inchkeith	1002.0	-2	S	3	c	64	75	8	8	-	-	9	9	2500	1000.9	-22	SSE	1	c	63	65	8	2	4	9	4-6	7-8	4000	0	1	cr	cr	cr	cr
	Leuchars	1002.1	-6	SE	3	c	68	75	7	8	7	-	7-8	9	1500	1000.2	-14	S	4	bc	71	65	8	8	8	5	4-6	4-6	2500	0	*	cr	cr	cr	cr
12	Renfrew	1000.2	-6	S	5	bc	70	65	7	2	-	-	4-6	4-6	2500	998.8	-8	SW	3	c	68	65	8	8	-	8	9	9	2500	1	*	cr	cr	cr	cr
	Esksdalemuir	1002.1	0	SW	5	d	59	95	6	6	-	-	10	10	800	998.8	-22	SE	2	r	64	86	7	8	-	6	9	9	2500	1	*	cr	cr	cr	cr
13a	Tiree	996.7	0	SSE	4	bc	63	85	7	4	7	-	4-6	4-6	2500	995.4	-12	SES	4	bc	60	85	7	5	7	-	2-3	4-6	2500	0	2	cr	cr	cr	cr
13b	Stornoway	996.6	+2	S	2	c	56	95	8	5	2	-	4-6	10	1500	996.9	-6	S	3	c	60	85	8	7	6	-	7-8	9	1500	1	2	cr	cr	cr	cr
15	Dalwhinnie	996.8	-4	S	4	ir	61	85	8	3	-	-	7-8	7-8	2500	997.7	-2	S	3	bc	67	55	8	1	-	-	2-3	2-3	4000	0	*	cr	cr	cr	cr
	Aberdeen	1002.3	-4	S	3	rr	56	95	6	6	-	-	10	10	800	1000.6	-8	S	4	b	60	85	7	-	-	0	0	-	-	1	1	cr	cr	cr	cr
	Wick	999.4	-4	SE	5	c	55	95	6	8	1	-	7-8	10	1500	997.9	-10	SSE	5	bc	57	95	6	5	1	8	4-6	4-6	1500	0	3	cr	cr	cr	cr
16	Lerwick	1003.4	-10	SE	6	o	55	95	4	5	-	-	10	10	450	1000.9	-10																		

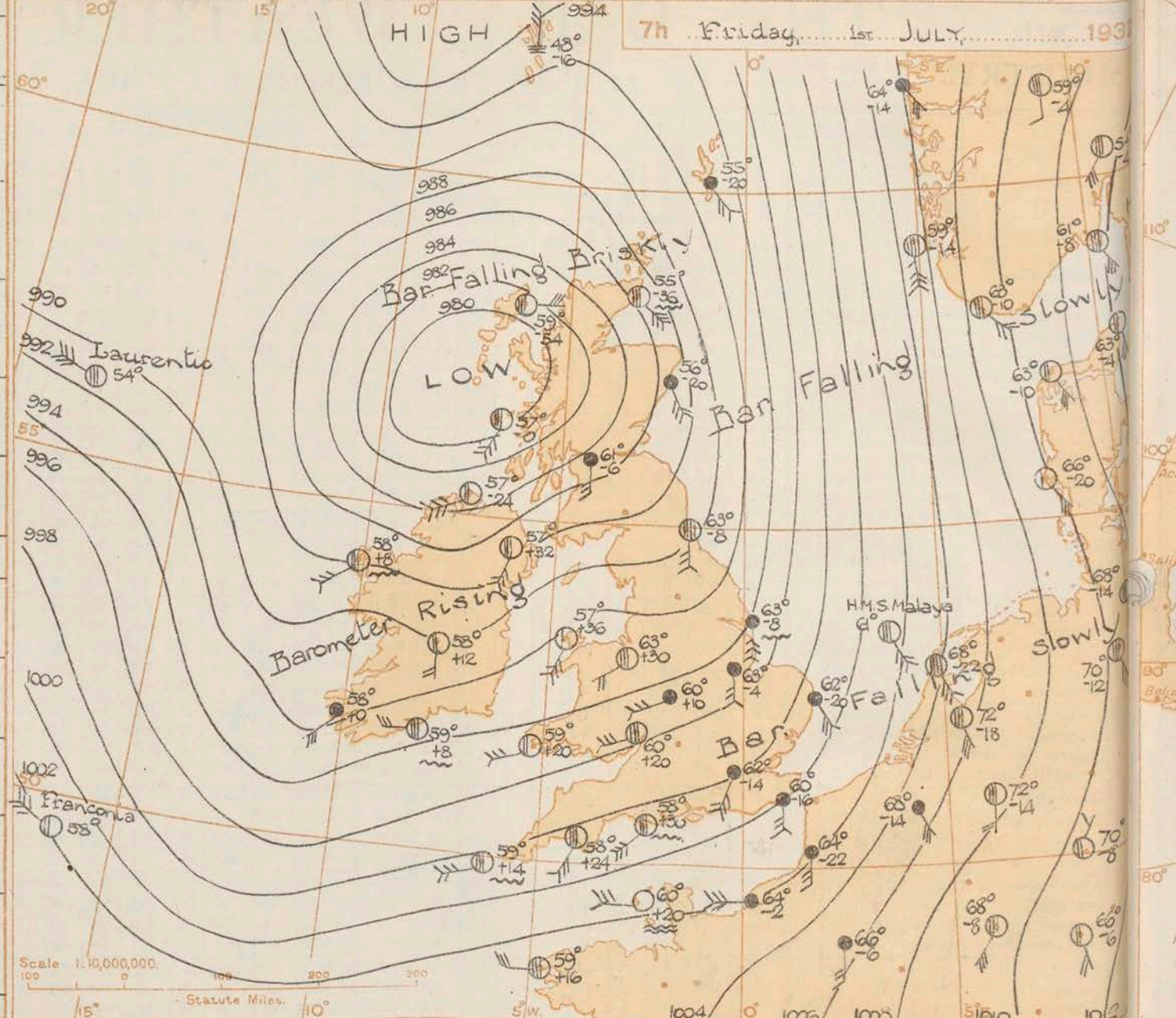


# REPORTS from HEALTH RESORTS for 30th June 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 25h. to 9h. 30h.	Max. 9h. 17h. to 9h. 30h.	Night. 17h. 29h. to 9h. 30h.	Day. 9h. 17h. to 9h. 30h.	Sunrise to 17h. 29h.	Sunrise to Sunset. 25h.
1. Tunbridge W.	Bournemouth	opoc	pac	54	68	Trace	0.3	1.0	13.9
	Ventnor	orf	orf	57	60	7	8	0.0	10.4
	Southsea	orr	orr	60	62	4	8	0.0	11.1
	Bognor Regis	roid	rror	59	62	2	4	0.0	5.1
	Littlehampton	cr,cr	cr,cr	58	63	2	4	0.0	6.0
	Worthing	oir	oir	58	62	1	2	0.0	4.1
	Brighton	cpc	ocpc	57	63	0.1	1	0.0	2.9
	Eastbourne	oir,co	oir,com	58	65	-	0.2	1.4	12.1
	Hastings	ocbec	coc	57	67	-	-	0.5	9.1
	Folkestone	bc	bcc	53	70	-	-	5.7	9.0
2. Southend	Dover	bcc	bcc	57	69	-	-	6.2	7.9
	Deal	bcc	c	57	75	-	-	5.2	12.3
	Ramsgate	bc	bepbc	58	71	-	Trace	5.4	8.4
	Margate	bc	bepc	57	75	-	Trace	5.3	9.3
	Lowestoft	bcc	bcc	55	70	-	Trace	5.1	11.7
	Skegness	rom	om,r	56	69	Trace	1	0.0	5.1
	Mablethorpe	or	om,r	51	69	0.3	0.6	0.1	6.2
	Cleethorpes	oroc	cir,o	51	68	1	0.3	0.8	4.7
	Leamington S.	crc	cr	58	65	3	0.1	0.0	6.1
	Cheltenham	oip	oip	57	66	3	2	0.0	2.8
3. Bath	Weymouth	cir	carr	59	64	5	2	0.0	8.0
	Jersey	rr	rr	58	66	11	4	0.0	6.6
	Torquay	rr	rr	58	63	5	6	0.0	8.6
	Penzance	rod	odrr	59	61	13	13	0.0	7.9
	St. Ives	orr	orr	60	63	15	17	0.0	5.5
	Bude	rr	rr	60	64	19	29	0.0	6.5
	Bude	cp	r	59	67	7	3	0.0	4.3
	Ilfracombe	orr	or	60	63	10	8	0.0	6.1
	Aberystwyth	ctprc	cprir	59	70	4	0.5	1.4	4.6
	Llandudno	cbe	cprc	59	74	1	0.1	4.2	3.2
4. Colwyn Bay	Rhyl	bcdbe	bccor	59	74	1	Trace	4.1	3.6
	Wrexham	cbe	bccor	58	75	2	Trace	5.1	2.7
	Wrexham	bbe	bccr	57	69	3	0.3	6.1	7.0
	Southport	cbe	bccor	57	72	4	1	5.8	3.7
	Blackpool	orc	c	57	72	6	-	4.7	5.2
	Morecambe	cbbc	cbbc	57	72	6	-	5.0	6.0
	Ulkey	robc	cr	57	68	1	Trace	1.3	2.5
	Berwick-on-T.	orr	cbbc	53	72	6	2	2.9	5.5
	Dunbar	crr	cr,be	56	72	2	1	2.8	3.3
	Troon	roc	cbe	57	67	1	-	6.5	2.0
5. Douglas	Douglas	onidek	omid	55	64	8	0.3	2.4	1.0

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 1st July, 1932.
1. S.E. England	Moderate or fresh southwesterly wind, bright intervals, local showers; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh westerly winds, bright intervals, some showers; moderate temperature or rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Fresh or strong southwesterly wind; showers and bright intervals; moderate or rather low temperature.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotld. S. N.W. Scotland.	Wind variable becoming fresh westerly; rain at first, showers and bright intervals later; moderate or rather low temperature.
14. Mid-Scotland	
15. N.E. Scotland	Fresh or strong southerly wind, veering; rain at first; showers and bright intervals later; moderate or rather low temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Moderate or fresh west to northwest wind; bright intervals; some showers; moderate or rather low temperature.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees.

WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. K Thunderstorm.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A deep depression centred to the north of Ireland will move north or northeast. There will be showers and bright intervals generally, although weather will be rainy at first in North Scotland.

### FURTHER OUTLOOK.

Unsettled.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 1st July														OBSERVATIONS at 7 hr. G.M.T. 1st July														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.						
					Direc.	Force.					Low.	Med.	High.			Low.	Total.					Direc.	Force.	Low.			Med.	High.	Low.	Total.	Max. Day 7h-12h of.		Min. Night 12h-7h of.	Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.		
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	996.9	-6	SSW	4	c/r	62	95	8	5	-	-	10	10	800	1	*	67	62	59	1	16	0.1			
	Croydon ...	217	1001.1	-30	5	4	rr	65	85	6	6	-	-	10	10	450	997.1	-14	SSW	5	id	62	95	8	6	-	-	10	10	450	1	*	67	62	61	1	20	0.0
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	997.0	+2	SWW	3	id	60	95	6	6	-	-	10	10	450	2	*	64	60	60	4	20	0.0			
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	997.4	+14	W'S	3	id	59	95	7	6	2	-	9	10	450	1	*	62	59	58	18	27	0.0			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	998.1	+22	W'S	4	c	60	95	7	6	3	-	9	9	450	1	*	61	58	59	9	27	*			
	Calshot (S'thmtn) ...	8	998.1	-32	5SE	7	rr	62	95	7	6	2	-	7.8	10	800	997.5	+12	W'S	4	bc	60	95	8	8	4	-	4.6	4.6	800	1	1	63	58	56	6	13	0.0
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SSW	2	RR	*	*	3	3	-	*	10	10	800	*	0	69	59	*	-	13	*	
	Lympe ...	346	*	*	*	*	*	*	*	*	*	*	*	1000.0	-16	S	4	rr	60	95	1	6	-	-	10	10	450	1	*	69	60	59	Tr.	12	2.9			
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	998.3	-20	S	5	RR	63	95	6	6	-	-	10	10	450	1	*	72	62	61	Tr.	4	2.5			
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	998.8	-20	SSW	5	rr	62	95	6	6	-	-	10	10	1500	1	3	72	61	60	0.4	5	4.6			
	Gorleston ...	14	1003.6	-20	5SE	4	c	61	95	7	5	-	-	9	9	2500	998.7	-20	SE'S	4	rr	62	95	6	6	-	-	10	10	1500	1	3	73	60	58	0.1	2	7.1
	Cranwell ...	240	997.7	-34	5E'S	5	old	61	95	7	5	-	-	10	10	450	994.2	-4	S	4	d.d.	63	95	5	6	-	-	10	10	220	1	*	66	61	60	2	4	0.0
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	995.0	+10	WSW	4	rr	60	95	8	6	5	-	9	9	800	1	*	63	59	59	3	19	0.0			
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	995.8	+4	SW	4	c	59	95	8	6	1	1	4.6	7.8	450	1	*	63	59	59	5	14	*			
	Leafeld ...	612	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*		
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	995.6	+20	WSW	4	c	60	75	8	8	-	-	7.8	7.8	4000	1	*	63	59	57	7	23	0.1			
5	Portland Bill ...	32	995.9	-36	5SE	7	RR	59	95	6	6	-	-	10	10	1500	998.5	+30	WSW	6	c	58	95	7	4	6	-	4.6	7.8	1500	1	5	60	57	*	5	15	*
	Plymouth ...	32	*	*	*	*	*	*	*	*	*	*	*	998.8	+24	SSW	4	bc	58	95	7	5	-	-	4.6	4.6	800	1	3	60	57	56	14	21	0.0			
	The Lizard ...	222	993.2	+20	W'S	5	o	58	95	7	6	-	-	10	10	2500	998.7	+20	SW	4	bc	59	95	8	3	4	-	2.3	4.6	4000	1	3	61	56	*	8	5	*
	Scilly (St. Mary's) ...	163	993.7	+30	W'S	7	bc	57	95	8	5	-	-	2.3	2.3	4000	998.7	+14	WSW	5	c	59	85	7	8	-	-	7.8	7.8	4000	1	5	62	57	*	13	4	0.0
	Guernsey ...	175	993.0	-26	SW	6	rr	60	95	6	6	-	-	10	10	1500	1001.8	+20	W	4	b	60	85	7	-	-	0	0	-	1	73	63	57	55	6	13	0.0	
6	Pembroke ...	142	988.2	-2	SW	4	d.d.	59	95	2	5	-	-	10	10	450	994.5	+20	WSW	4	bc	59	85	7	5	-	-	2.3	2.3	2500	1	3	61	56	*	8	11	0.0
7	Holyhead ...	26	988.0	-20	S'E	5	rr	60	95	6	6	-	-	10	10	450	992.5	+36	SW'S	5	b	57	85	7	5	4	-	1	1	2500	1	2	68	56	54	7	17	1.8
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	992.5	+30	WSW	2	c	63	75	9	5	-	-	7.8	7.8	1500	1	*	72	62	59	0.4	3	4.2			
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	992.2	+20	W'S	4	bc	60	75	9	8	-	-	2.3	2.3	2500	1	*	72	58	57	1	3	6.2			
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	991.2	-6	S	4	c/r	62	95	8	6	2	1	7.8	9	2500	1	*	68	61	59	1	10	1.5			
10	Spurn Head ...	29	997.4	-14	5SE	6	RR	61	95	7	6	-	-	10	10	2500	993.2	-8	S	6	id	63	95	6	3	2	-	4.6	9	2500	1	4	66	61	*	0.2	3	0.8
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	989.7	-10	S'E	4	c	62	95	6	6	2	-	7.8	10	450	1	*	68	61	60	0.5	9	*			
	Tynemouth ...	67	994.9	-34	5SE	3	rr	59	95	7	6	-	-	10	10	1500	989.7	-8	S	4	o	63	85	6	6	-	-	10	10	1500	1	2	69	55	54	0.4	4	*
11	Inchkeith ...	190	992.2	-26	ESE	2	rr	61	95	8	6	-	-	10	10	2500	985.5	-20	SSE	4	c	64	85	8	8	1	-	9	10	1500	0	3	70	61	59	4	1	5.1
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	986.6	-20	SE	5	c/r	59	95	6	6	2	-	9	10	450	1	*	71	57	57	2	8	6.2			
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	985.8	-6	S	3	d.d.	61	95	6	6	7	-	4.6	9	800	1	*	73	60	59	1	12	6.6			
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	986.9	0	SSW	6	dd	59	95	6	5	-	-	10	10	220	1	*	69	58	58	9	20	2.5			
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	979.9	0	SW	5	c/r	57	95	7	5	7	-	4.6	7.8	1500	1	3	63	55	52	1	20	2.6			
13b	Stornoway ...	34	989.9	-34	NE	3	c	56	95	8	4	7	-	4.6	7.8	1500	980.3	-54	E	3	c/r	59	95	8	8	-	-	9	9	1500	1	1	63	53	53	5	5	1.3
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	982.0	-20	ESE	6	RR	61	95	6	8	2	-	7.8	10	450	1	*	69	58	55	1	7	7.1			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	987.6	-20	SSE	5	rr	56	95	6	6	-	-	10	10	450	1	3	62	55	55	1	14	3.4			
	Wick ...	81	994.4	-20	SE	5	F	54	95	1	5	-	-	10	10	450	986.2	-36	SE	6	c	55	95	6	9	2	-	9	10	1500	1	4	57	53	*	1	3	*
16	Lerwick ...	54	1000.9	-10	S'W	3	F	54	95	1	5	-	-	10	10	450	992.8	-20	SE	4	dd	55	95	4	5	-	-	10	10	220	2	*	56	53	*	7	4	0.0
17	Blacksod Point ...	18	987.8	-18	W	3	rr	56	95	7	3	-	-	9	9	-	988.2	+8	SW	4	c	58	85	8	3	-	-	9	9	800	1	4	62	55	*	1	22	*
18	Malin Head ...	52	982.0	-46	E	3	dd	58	95	5	6	-	-	10	10	800	982.8	+24	SWW	6	bc	57	85	8	3	-	-	2.3	2.3	1500	1	3	70	56	*	-</		



STATIONS.	OBSERVATIONS at 13h. G.M.T. 1st July														OBSERVATIONS at 18h. G.M.T. 1st July														PAST 24 HOURS.						
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.						
			Dir.	Force 0-12					Form.	Amount.	Height of Base (feet)	Dir.	Force 0-12			Form.	Amount.					Height of Base (feet)	7h.-13h. 1st	13h.-18h. 1st	18h. 1st to 1h. 2nd	1h.-7h. 2nd									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
(For heights see p. 4.)																																			
1 London (Kew)...	1000.4	+14	SW	4	C	71	65	8	7	-	-	7.8	7.8	4000	1001.8	+12	SW	3	C	67	65	8	8	-	-	3	3	2500	0	*	C	bcc	c	cpr	
Croydon	1000.5	+16	SW	5	bc	69	55	8	1	-	-	4.6	4.6	2500	1001.9	+6	SW	5	C	64	65	8	8	3	-	7.8	7.8	4000	0	*	c, d, bc	bcc	bcc	cpr	
S. Farnborough	1000.6	+10	SW	5	C	69	65	8	8	-	-	7.8	7.8	2500	1001.5	+8	SW	5	bc	64	75	8	8	-	-	4.6	4.6	2500	1	*	ad, bc	bc	bcc	cpr	
Winchester	1000.7	+10	SW	5	C	65	75	8	8	-	-	3	3	2500	1001.9	+6	SW	5	bc	62	75	7	8	6	-	4.6	4.6	2500	1	*	C	cpr	bc	cpr, bc	
Boscombe Down	1001.1	+10	SW	5	C	64	65	7	8	-	-	3	3	2500	1001.7	+2	SW	4	C	61	75	7	8	3	-	4.6	7.8	2500	1	*	C	cpr	bc	bcc, bc	
Calshot, St. Mary's	1001.3	+14	SW	6	C	65	75	7	8	-	1	7.8	7.8	800	1002.7	+6	SW	5	C	61	85	7	8	-	-	3	3	1500	0	3	c, bc	bcc	c, bc	c, bc	
Dunstable	*	*	SW	5	bc	*	*	7	1	!	*	*	2.3	4.6	2500	*	*	SW	5	bc	*	*	7	2	1	*	2.3	4.6	2500	*	4	bc	bc	*	C
Lymington	1002.4	+24	WSW	5	bc	68	65	8	1	-	-	8	4.6	4.6	2500	1003.8	+12	WSW	5	a	61	75	8	7	-	7.8	7.8	1500	1	*	bc	bcc	bcc	bcc	
2 Shoeburyness	1000.0	+10	SW	5	bc	71	65	8	8	-	-	4.6	4.6	4000	1001.8	+10	SW	4	bc	67	65	7	8	5	-	2.3	4.6	4000	0	*	bc	bc	bc	bcc	
Felixstowe	999.3	+14	SW	4	bc	70	55	8	7	-	-	4.6	4.6	2500	1001.0	+10	SW	4	bc	68	55	8	1	-	-	2.3	2.3	4000	0	4	bc	bc	bc	bcc	
Gorleston	999.7	+2	SW	4	bc	64	65	6	2	-	-	4.6	4.6	2500	999.4	+4	SW	1	bc	72	55	7	8	-	-	4.6	4.6	2500	0	2	bc	bc	bc	bcc	
Cranwell	999.5	+14	SW	5	bc	69	55	8	2	3	1	4.6	4.6	4000	999.3	+10	SW	3	C	64	75	8	8	6	3	4.6	7.8	2500	0	*	bc	bc	bc	bcc	
3 Birmingham	999.7	+16	SW	4	bc	65	65	8	6	-	-	4.6	4.6	1500	999.6	+16	SW	4	bc	64	65	8	8	-	1	2.3	4.6	1500	1	*	bc	bc	bc	bcc	
Upper Heyford	999.2	+14	SW	4	C	66	65	8	7	-	-	7.8	7.8	1500	1000.4	+10	SW	4	C	62	85	8	5	2	-	7.8	3	800	0	*	bc	bc	bc	bcc	
4 Ross-on-Wye	999.6	+10	SW	5	C	63	75	8	3	6	-	7.8	7.8	4000	1000.2	+10	SW	5	pr	63	85	8	3	-	3	4.6	7.8	4000	1	*	bc	bc	bc	bcc	
5 Portland Bill	1001.8	+16	SW	6	bc	59	65	7	4	-	-	4.6	4.6	2500	1002.2	+10	SW	6	C	59	65	7	4	-	-	7.8	7.8	2500	0	5	bc	bc	bc	bcc	
Plymouth	1001.4	+14	SW	5	bc	62	75	7	8	-	1	2.3	2.3	2500	1003.1	+10	SW	5	bc	60	75	8	8	6	-	4.6	4.6	2500	1	4	bc	bc	bc	bcc	
The Lizard	1001.3	+20	SW	4	bc	63	75	8	3	4	-	2.3	4.6	4000	1004.3	+12	SW	4	C	59	85	7	3	6	-	3	3	4000	0	3	bc	bc	bc	bcc	
Scilly (St. Mary's)	1001.4	+16	W	6	bc	62	85	7	2	-	3	4.6	4.6	4000	1004.1	+16	W	6	C	59	85	7	5	3	-	2.3	7.8	4000	1	5	bc	bc	bc	bcc	
Guernsey	1005.2	+22	SW	5	bc	64	75	7	1	-	-	2.3	2.3	2500	1005.8	+8	W	5	bc	62	75	7	-	3	-	0	2.3	-	0	3	bc	bc	bc	bcc	
6 Pembroke	999.7	+10	SW	4	C	61	85	6	5	7	-	4.6	7.8	2500	999.9	+12	SW	3	C	60	85	7	5	1	-	2.3	4.6	2500	0	3	bc	bc	bc	bcc	
Holyhead	999.5	+10	SW	5	C	63	85	7	2	-	3	4.6	7.8	2500	999.7	+12	SW	4	C	59	85	8	3	8	3	4.6	7.8	2500	1	2	bc	bc	bc	bcc	
Chester (Sealand)	999.5	+4	SW	4	C	71	55	3	8	-	3	4.6	7.8	4000	999.6	+12	SW	3	C	64	75	3	8	-	3	7.8	7.8	1500	1	*	bc	bc	bc	bcc	
L'pool (Bidston)	999.7	+14	SW	4	bc	67	55	3	7	-	-	2.3	4.6	4000	999.7	+16	SW	4	pr	62	75	8	3	2	-	7.8	3	2500	0	*	bc	bc	bc	bcc	
9 Harrogate	999.6	+10	SW	5	bc	68	55	8	2	-	8	4.6	4.6	4000	999.6	+16	SW	3	bc	64	75	7	3	-	-	1	1	2500	1	*	bc	bc	bc	bcc	
Spurn Head	999.0	+10	SW	4	C	69	85	7	4	3	-	4.6	7.8	4000	999.7	+10	SW	4	C	67	85	7	5	7	3	2.3	7.8	2500	0	3	bc	bc	bc	bcc	
Catterick	999.3	+14	SW	4	bc	65	55	8	1	-	-	4.6	4.6	4000	999.6	+14	SW	2	pr	62	85	8	3	6	-	7.8	7.8	2500	1	*	bc	bc	bc	bcc	
Tynemouth	999.4	+16	SW	6	bc	64	55	7	3	-	-	4.6	4.6	1500	999.4	+16	SW	4	bc	67	55	8	1	-	-	2.3	2.3	4000	0	2	bc	bc	bc	bcc	
11 Inchkeith	999.9	+24	SW	5	C	63	65	8	8	-	-	7.8	7.8	4000	999.2	+8	SW	4	bc	65	55	8	2	4	2	2.3	4.6	4000	0	3	bc	bc	bc	bcc	
Leuchars	999.2	+22	SW	4	C	67	65	8	8	6	1	4.6	4.6	2500	999.4	+18	SW	4	C	65	65	8	8	6	6	7.8	7.8	2500	0	*	bc	bc	bc	bcc	
Renfrew	999.4	+14	SW	5	C	64	65	8	8	8	-	3	3	2500	999.2	+22	SW	4	C	59	85	8	8	-	-	3	3	2500	1	*	bc	bc	bc	bcc	
Eskdalemuir	999.4	+16	SW	6	C	61	75	8	2	-	-	7.8	7.8	2500	999.2	+10	SW	5	C	60	75	8	8	-	6	2.3	7.8	1500	1	*	bc	bc	bc	bcc	
13a Tiree	984.9	+28	SW	6	C	61	75	7	4	7	-	4.6	7.8	1500	985.5	+22	SW	5	bc	57	65	7	6	2	-	4.6	3	1500	1	3	bc	bc	bc	bcc	
13b Stornoway	981.0	+10	S	7	C	58	75	7	8	6	-	4.6	7.8	1500	981.3	+6	SW	7	pr	55	65	7	5	-	-	10	10	1500	2	4	bc	bc	bc	bcc	
15 Dalwhinnie	986.1	+20	SW	7	bc	61	75	8	5	-	-	2.3	2.3	2500	987.7	+20	SW	3	bc	55	65	6	8	2	-	7.8	3	7200	1	4	bc	bc	bc	bcc	
Aberdeen	988.4	+10	SW	4	C	67	65	8	1	-	8	2.3	7.8	2500	990.8	+12	S	3	bc	61	75	8	2	-	-	2.3	2.3	4000	1	2	bc	bc	bc	bcc	
Wick	984.7	+4	S	6	C	59	65	7	8	7	8	7.8	3	2500	987.2	+14	SW	5	bc	60	75	8	7	-	8	2.3	4.6	2500	0	3	bc	bc	bc	bcc	
Lerwick	983.2	+14	SE	6	bc	51	65	4	5	-	-	10	10	220	983.7	+4	SE	5	o	56	65	4	5	-	-	10	10	220	1	*	bc	bc	bc	bcc	
17 Blackod Point	991.4	+24	W	6	bc	60	85	7	3	-	-	10	10	800	997.1	+30	W	5	C	58	75	8	8	-	-	10	10	800	0	4	bc	bc	bc	bcc	
18 Malin Head	987.3	+20	SW	5	C	61	65	7	3	6	-	7.8	3	1500	992.7	+24	SW	4	C	59	65	7	8	7	-	7.8	3	1500	0	3	bc	bc	bc	bcc	
Aldergrove	990.7	+14	SW	4	bc	61	75	3	8	3	3	4.6	4.6	2500	994.1	+22	WS	4	C	61	75	3	8	3	3	4.6	7.8	2500	1	*	bc	bc	bc	bcc	
Donaghadee	990.4	+16	W	2	PR	62	65	7	8	3	-	4.6	4.6	2500	993.3	+12	W	1	bc	64	75	7	8	3	-	4.6	4.6	2500	0	0	bc	bc	bc	bcc	
19 Birr Castle	992.9	+18	WNW	4	C	60	65	8	3	-	-	7.8	7.8	2500	998.7	+26	WNW	3	C	61	75	8	8	-	-	3	3	2500	1	*	bc	bc	bc	bcc	
20 Valentia Obay	997.0	+30	WS	5	C	59	85	7	5	-	-	10	10	800	1002.6	+26	WS	5	C	59	65	8	5	-	-	7.8	7.8	1500	1	2	bc	bc	bc	bcc	
Roches Point	996.0	+20	SW	4	C	64	65	3	3	-	-	4.6	7.8	1500	1000.0	+40	NW	5	C	60	75	3	3	-	-	4	2.3	7.8	1500	0	4	bc	bc	bc	bcc



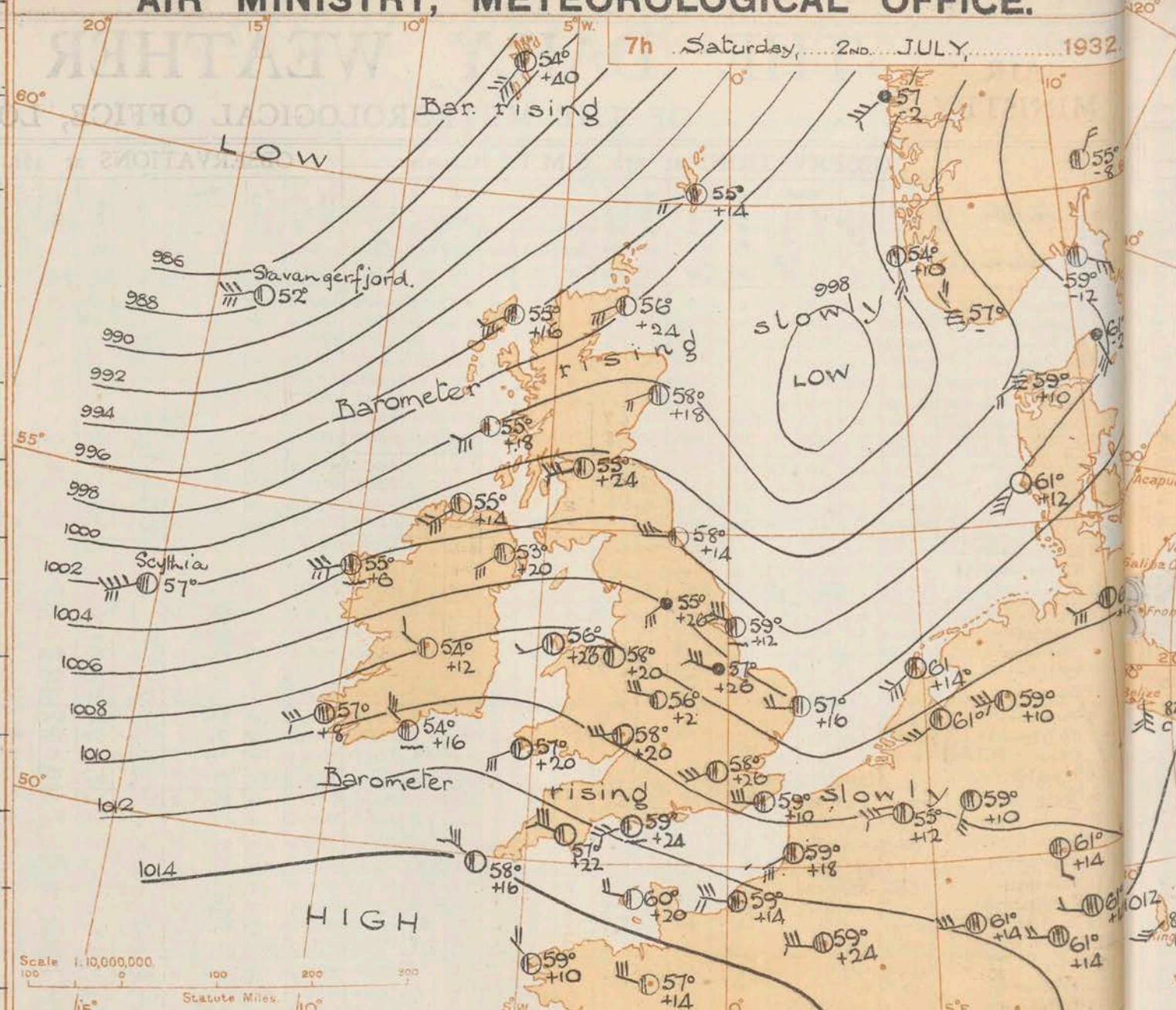
# REPORTS from HEALTH RESORTS for 1st July 1932.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Saturday, 2nd JULY, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 1st.	Max. 9h.-17h. 1st.	Night. 17h. to 9h. 1st.	Day. 9h.-17h. 1st.	Sunrise to 17h. 1st.	Sunrise to Sunset. 30h.
1	Tunbridge W.	coc	bc	58	70	25	-	7.0	1.1
	Bournemouth	cbcb	bbcb	58	66	19	-	8.3	0.0
	Ventnor	orcb	cbcb	57	61	9	-	8.4	0.0
	Southsea	bc	bb	59	67	14	-	9.2	0.0
	Bognor Regis	b	bbcb	59	67	15	-	7.5	0.0
	Littlehampton	bc	bc	59	65	17	-	8.1	0.0
	Worthing	bc	bb	59	65	16	-	8.2	0.0
	Brighton	bc	bc	59	65	16	-	8.8	0.0
	Eastbourne	bc	b	58	64	12	-	8.1	1.4
	Hastings	cbcb	cbcb	58	66	13	-	7.7	0.5
	Folkestone	orcb	bc	58	65	14	Trace	6.2	5.7
	Dover	orcb	bc	59	63	13	Trace	6.0	6.2
	Deal	cbcb	b	61	71	13	-	6.1	5.2
	Ramsgate	cbcb	bc	60	72	8	-	6.0	5.4
	Margate	rcd	bc	62	73	9	Trace	6.1	5.3
2	Southend	cbcb	b	62	72	11	-	7.1	2.9
	Maldon	rcb	b	62	73	12	-	6.3	0.8
	Clacton-on-Sea	cbcb	bc	62	73	7	0.2	6.2	2.7
	Dovercourt	rc	rcbcb	62	74	9	Trace	6.4	4.5
	Lowestoft	orcb	bc	60	74	7	0.3	4.9	5.1
	Skegness	rcb	bc	60	73	8	Trace	6.1	0.0
	Mablethorpe	orcb	bc	60	72	9	Trace	6.0	0.1
	Cleethorpe	orcb	bc	60	73	6	Trace	6.7	0.8
3	Leamington S.	cb	bc	61	70	11	-	7.3	0.0
4	Cheltenham	cbcb	cbcb	58	68	27	Trace	8.1	0.0
5	Bath	bop	bbcb	60	71	18	7	5.6	0.0
	Weymouth	b	cb	58	65	16	-	9.0	0.0
	Jersey	rcb	bc	58	65	8	-	10.8	0.0
	Torquay	Rqo	bop	58	66	30	0.2	8.1	0.0
	Penzance	b	bc	56	65	15	-	7.8	0.0
	St. Ives	pcbcb	b	57	65	28	1	10.2	0.0
	Bude	bcbp	cbcb	58	64	7	Trace	6.1	0.0
	Ilfracombe	b	bb	59	65	10	-	9.6	0.0
6	Aberystwyth	rcbcb	cprc	57	64	4	2	6.0	1.4
7	Llandudno	bc	bcb	58	69	10	1	8.2	4.2
	Colwyn Bay	bc	bcb	59	68	10	2	8.2	4.1
	Rhyl	bb	bcbp	60	70	3	0.1	9.2	5.1
8	Wallassey	b	bb	59	70	4	-	9.2	6.1
	Southport	bb	bcb	59	69	4	-	8.4	5.8
	Blackpool	bc	bcb	58	67	14	-	9.5	4.7
	Morecambe	b	cbcb	58	67	15	-	7.5	5.0
9	Ilkley	cbcb	bbcb	59	70	13	1	6.9	1.3
10	Berwick-on-T.	cb	bc	56	67	2	-	7.4	2.9
11	Dunbar	cd	bc	58	70	3	-	7.4	3.5
12	Troon	rcb	cb	56	62	7	1	3.6	6.7
	Douglas	cbqbc	cbcb	55	61	26	Trace	7.8	2.4

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.



## DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 2nd July, 1932.

1. S.E. England	Moderate west or southwest winds; bright intervals; local showers; normal temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Fresh to moderate southwest winds, showers and bright intervals; normal temperature.
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate or fresh westerly wind, showers and bright intervals; normal temperature.
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland.	
14. B. N.W. Scotland.	
15. Mid-Scotland	
16. N.E. Scotland	
17. Orkneys and Shetlands.	
18. N.W. Ireland	
19. N.E. Ireland	
20. S.E. Ireland	
21. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS. — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Sky 3/4 to 5/8 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A low pressure system is situated south of Iceland and a belt of high pressure extends from the Azores to France. Winds will be mainly from west or southwest and there will be showers in most districts but bright intervals.

### FURTHER OUTLOOK.

Similar.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932



All times are G.M.T. Add one hour to get summer time.

Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N

Statute Miles 0 1 2 3 4 500

50°

**EXPLANATION OF CHART.**

**BAROMETER.** Isobars are drawn for intervals of four millibars.

**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.

○ = Calm.

**TEMPERATURE** is given in degrees F.

**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

Sc., F.R.S.  
Director



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 2nd July														OBSERVATIONS at 7 hr. G.M.T. 2nd July														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sunshine.					
					Direc.	Force.					Form.	Amount.	Height of Base (feet).	Direc.			Force.	Form.					Amount.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.								
																																Low.	Med.		High.	Low 0-10.	Total 0-10.	Low 0-10.	Total 0-10.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1008.2	+34	W	2	c/p	59	85	7	8	3	-	4-6	9+	1500	1	*	71	57	53	Tr.	Tr.	6.9			
	Croydon	217	1005.0	+8	SW	3	bc	56	85	7	5	7	-	2-3	2-3	1008.6	+26	WSW	3	c	58	85	8	5	-	-	9+	9+	800	1	*	70	56	53	Tr.	-	8.6		
	S. Farnborough	287	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+22	W'S	3	c/p	59	85	8	5	-	-	9+	9+	1500	1	*	69	55	51	0.3	0.1	10.4			
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1009.4	+22	W	4	bc	57	85	8	1	-	-	4-6	4-6	2500	1	*	68	55	52	0.1	0.1	9.4			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1010.5	+30	WNW	4	bc	56	85	8	7	4	1	1	2-3	2500	1	*	66	53	51	0.3	2	*			
	Calshot (S'thmtn)	8	1005.5	+14	SW	4	c	54	85	8	5	7	-	4-6	7-8	1009.9	+20	W	4	b	59	85	8	1	4	-	1	1	2500	0	1	66	54	51	-	-	8.1		
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	2	c	*	*	7	4	7	*	4-6	7-8	1500	*	2	66	55	*	7	-	*			
	Lympne	346	1006.6	+6	SW	3	bc	54	95	5	5	-	-	2-3	2-3	1008.8	+20	W	3	c	59	85	7	5	-	-	9+	9+	800	1	*	68	53	51	7	-	8.7		
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1008.0	+30	W	3	c	62	85	6	5	-	-	7-8	7-8	1500	0	*	72	56	53	5	7.0	8.3			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1007.8	+24	W'S	3	bc	58	85	8	5	-	-	4-6	4-6	1500	0	2	73	55	53	5	-	5.3			
	Gorleston	14	1002.7	+6	SW	2	bc	58	95	7	-	3	-	0	4-8	1005.8	+16	W	2	c	57	95	6	-	5	-	0	7-8	-	0	2	74	55	52	5	-	5.3		
	Cranwell	240	1002.0	+8	SW	3	bc	55	95	6	5	7	1	1	2-3	1006.6	+26	WN	4	pc	57	85	6	8	7	1	4-6	4-6	4000	0	*	71	54	52	Tr.	Tr.	7.3		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1008.3	+2	WNW	3	bc	56	75	8	-	4	-	0	2-3	-	1	*	67	54	52	1	Tr.	5.4			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1008.7	+32	WNW	3	bc	57	85	8	1	3	9	1	4-6	4000	1	*	69	54	51	Tr.	0.5	10.1			
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	+20	W	3	b	58	75	8	1	-	-	1	1	4000	1	*	67	54	51	Tr.	0.2	10.1			
5	Portland Bill	32	1006.3	+14	WSW	5	bc	57	95	8	4	-	-	4-6	4-6	1010.8	+24	WSW	4	bc	59	95	7	4	-	-	4-6	4-6	2500	0	4	59	56	*	5	-	8.2		
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1011.6	+22	WNW	4	b	57	85	7	8	-	-	1	1	2500	1	3	62	56	54	0.3	0.6	8.2			
	The Lizard	222	1008.5	+20	W	4	bc	57	85	8	3	4	1	2-3	4-6	1012.1	+22	NW	3	bc	58	85	7	7	4	1	2-3	4-6	5700	1	2	63	51	*	-	-	10.2		
	Scilly (St. Mary's)	163	1010.1	+20	WNW	5	bc	57	85	7	5	-	-	4-6	4-6	1013.6	+16	WNW	4	bc	58	85	7	8	8	4	2-3	4-6	4000	1	3	63	55	*	Tr.	Tr.	10.2		
	Guernsey	175	1009.0	+12	W	4	b	56	95	7	-	-	-	0	0	1013.0	+20	WNW	2	bc	60	75	7	7	-	-	2-3	2-3	2500	0	3	65	56	52	-	-	14.0		
8	Pembroke	142	1006.0	+20	W	4	q	56	85	7	5	-	-	9+	9+	1010.4	+20	WSW	3	bc	57	85	7	5	6	-	2-3	4-6	2500	0	3	62	54	*	Tr.	-	6.9		
7	Holyhead	26	1003.9	+36	WN	4	bc	56	85	7	-	-	3	0	4-6	1008.3	+20	W'S	4	b	56	85	8	2	4	-	Tr	1	1500	1	2	63	54	50	0.1	-	11.7		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1007.4	+20	W	3	bc	58	75	8	1	3	-	2-3	2-3	4000	1	*	71	54	48	Tr.	2	8.1			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+20	WNW	4	bc	56	75	8	8	-	-	4-6	4-6	4000	0	*	68	53	51	Tr.	1	7.7			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	+26	SW	3	pr	55	85	8	3	-	-	7-8	7-8	2500	1	*	69	54	51	0.5	1	7.3			
10	Spurn Head	29	1000.9	+8	WSW	4	bc	58	85	7	-	1	-	0	4-6	1004.8	+12	WNW	5	c	59	85	6	4	7	-	4-6	7-8	4000	0	4	73	54	*	Tr.	-	5.6		
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1004.9	+24	WSW	3	bc	57	85	8	2	6	-	4-6	4-6	2500	1	*	69	55	51	0.5	1	*			
	Tynemouth	67	997.1	+12	SW	2	c	58	85	7	6	-	-	7-8	7-8	1003.2	+14	W	3	bc	58	75	8	2	-	1	4-6	4-6	2500	0	1	70	54	53	Tr.	-	*		
11	Inchkeith	190	996.5	+20	SW	3	bc	55	95	8	5	4	-	4-6	4-6	1002.4	+22	WSW	4	bc	55	75	7	2	4	-	4-6	4-6	2500	0	3	66	54	51	-	0.4	7.8		
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1001.5	+22	SW	3	bc	57	75	8	1	4	1	Tr	2-3	1500	1	*	68	52	47	-	Tr	7.2			
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	+24	WSW	4	c	55	75	8	8	-	-	9	9	2500	1	*	67	51	47	0.4	0.6	5.2			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1003.8	+24	WSW	4	bc	54	75	8	8	5	-	4-6	4-6	2500	1	*	62	49	47	0.3	0.3	2.8			
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1000.0	+18	SW	4	bc	55	75	7	7	6	-	2-3	4-6	2500	1	3	61	52	46	0.2	0.1	3.2			
13B	Stornoway	34	991.6	+40	SW	5	c	55	85	7	8	-	-	9+	9+	995.9	+16	SW	4	c	55	75	7	8	6	-	4-6	10	2500	1	3	61	51	*	1	1	4.8		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1000.6	+16	SW	3	bc	51	75	8	4	-	-	4-6	4-6	2500	1	*	63	46	44	1	0.2	7.4			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1000.2	+18	WSW	2	c	58	75	8	7	3	1	7-8	7-8	4000	1	2	70	55	51	1	Tr	6.4			
	Wick	81	992.9	+20	SSW	4	c	55	85	8	5	1	8	4-6	7-8	997.5	+24	WSW	3	bc	56	65	8	7	4	3	4-6	4-6	2500	0	2	67	52	*	1	-	*		
16	Lerwick	54	992.6	+16	S	1	bc	52	95	6	5	-	1	1	2-3	1500	997.2	+14	WSW	2	c	55	85	7	5	-	9	9	1500	0	*	58	51	*	5	-	0.0		
17	Blacksod Point	18	1003.2	+28	SW	5	PR	52	85	8	3	-	-	7-8	7-8	1004.3	0	WSW	6	q	55	75	8	3	7	-	4-6	9	1500	0	4	61	50	*	2	1	6.5		
18	Malin Head	52	997.9	+32	WN	5	JP	56	85	7	8	-	-	2-3	2-3	1002.3	+14	SW	5	bc	55																		



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 2nd July														OBSERVATIONS at 18h. G.M.T. 2nd July														PAST 24 HOURS.					
		Barom. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.			
				Dir.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base. (feet)			Low.	Med.					High.	Low.	Total.	Height of Base. (feet)	Th.—13h. 2nd	13h.—18h. 2nd			18h. 2nd to 1h. 3rd	1h.—Th. 3rd		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
(For heights see p. 4.)																																			
1	London (Kew)...	1012.7	+14	W	N	3	66	35	8	4	-	-	7.8	7.8	4000	1014.5	+8	W	S	3	66	45	8	8	1	5	4.6	9	2500	1	0	cy	cy	bcb	bcb
	Croydon	1012.4	+14	WNW	4	67	45	8	7	3	-	-	4.6	7.8	4000	1014.2	+10	SW	4	64	55	8	7	3	8	4.6	9	4000	0	1	cpcy	bccy	cbrw	bcb	
	S. Farnborough	1013.0	+18	W	3	67	55	8	8	-	-	-	7.8	7.8	4000	1014.8	+14	WSW	3	63	65	8	8	-	8	7.8	9	4000	0	1	cpcy	cyv	cbrw	bcb	
	Winchester	1013.2	+12	W	4	64	55	8	8	-	-	-	7.8	7.8	2500	1015.3	+12	WSW	3	61	75	8	8	-	6	7.8	9	4000	0	1	bccy	cyv	cbrw	bcb	
	Boscombe Down	1013.7	+10	W	4	65	45	8	1	3	8	-	-	7.8	7.8	4000	1015.5	+10	W	4	62	65	8	8	-	7	4.6	9	4000	1	1	bccy	cyv	cbrw	bcb
	Calshot, S'thmtn	1013.5	+14	SW	5	66	65	8	6	6	4.6	7.8	2500	1015.0	+4	SW	4	63	75	8	63	75	8	8	-	7	4.6	7.8	2500	0	2	bccy	cyv	cbrw	bcb
	Dungeness	1012.3	+14	SW	4	67	65	8	2	3	-	-	-	4.6	7.8	1500	1014.8	+16	WS	4	64	65	8	1	-	8	4.6	4.6	1500	1	1	bccy	cyv	cbrw	bcb
	Lympe	1012.3	+14	SW	3	67	65	8	2	3	-	-	-	4.6	7.8	4000	1014.8	+16	WS	4	64	65	8	1	-	8	2.3	4.6	5700	1	1	cprc	cbrw	cbrw	bcb
2	Shoeburyness	1012.0	+16	WNW	3	65	85	7	8	-	-	-	7.8	7.8	1500	1013.8	+16	W	2	65	55	7	4	6	-	4.6	7.8	4000	0	1	cpr	cy	c	bcb	
	Felixstowe	1011.9	+24	W	3	65	85	6	7	1	-	-	7.8	7.8	2500	1013.8	+14	WS	2	66	45	8	7	1	6	7.8	9	4000	0	1	bccy	cyv	cbrw	bcb	
	Gorleston	1010.1	+20	W	1	64	85	6	8	-	-	-	7.8	7.8	2500	1012.1	+12	SW	4	65	45	8	2	-	2	2.3	4.6	4000	0	1	bccy	cyv	cbrw	bcb	
	Cranwell	1010.5	+16	WSW	3	64	55	8	8	3	1	-	-	7.8	7.8	4000	1012.1	+12	SW	4	65	45	8	2	-	2	2.3	4.6	4000	0	1	bccy	cyv	cbrw	bcb
3	Birmingham	1010.9	+16	W	4	63	55	8	8	1	-	-	7.8	7.8	4000	1012.5	+6	WSW	4	60	55	8	9	4	-	4.6	7.8	1500	1	1	bcc	c	bcb	bcb	
	Upper Heyford	1011.9	+8	W	5	66	55	8	8	-	-	-	7.8	7.8	4000	1013.8	+8	WSW	4	63	65	8	1	-	6	4.6	4.6	4000	0	1	bccy	cyv	cbrw	bcb	
	Ross-on-Wye	1012.4	+14	WS	3	62	55	8	8	1	-	-	-	9	10	4000	1013.8	+10	WS	4	61	55	8	8	-	6	1	7.8	4000	1	1	bccy	cyv	cbrw	bcb
4	Portland Bill	1014.5	+10	WSW	4	59	85	8	4	4	-	-	4.6	9	2500	1015.7	+8	WSW	4	58	95	8	4	7	-	7.8	9	2500	0	3	bcc	c	bcb	bcb	
	Plymouth	1015.0	+14	SW	4	62	75	8	8	4	-	-	4.6	9	2500	1016.1	+4	WSW	4	59	75	8	8	6	8	3	9	1500	1	3	bcc	c	bcb	bcb	
	The Lizard	1015.3	+20	WS	3	63	75	8	7	3	-	-	4.6	7.8	4000	1017.1	+4	WSW	3	61	75	8	8	4	-	4.6	7.8	4000	0	3	bcc	c	bcb	bcb	
	Scilly (St. Mary's)	1016.0	+14	W	4	63	75	8	8	3	-	-	2.3	7.8	4000	1016.5	+2	WS	4	60	75	8	2	3	3	1	4.6	4000	0	3	bccy	cyv	cbrw	bcb	
	Guernsey	1016.7	+16	WS	4	64	65	7	7	1	-	-	4.6	9	2500	1018.0	+6	SW	4	61	85	8	-	3	-	0	9	-	0	3	bcc	c	bcb	bcb	
5	Pembroke	1013.0	+8	SW	3	59	75	7	3	-	-	-	7.8	7.8	2500	1012.9	0	WSW	3	59	75	8	6	4	-	4.6	7.8	2500	0	3	bcc	c	bcb	bcb	
	Holyhead	1010.6	+10	SW	4	58	85	8	4	1	-	-	7.8	7.8	2500	1010.4	-2	SW	5	57	85	8	3	-	-	3	9	4000	1	2	bcc	c	bcb	bcb	
	Chester (Sealand)	1010.8	+14	WSW	3	62	55	8	4	1	-	-	4.6	9	4000	1011.3	+2	WSW	4	64	45	8	1	-	3	2.3	4.6	4000	0	1	bcc	c	bcb	bcb	
	L'pool (Bidston)	1010.7	+6	WSW	5	58	75	9	3	4	-	-	7.8	7.8	2500	1010.9	0	WS	6	62	55	8	1	-	9	1	2.3	5700	0	1	bcc	c	bcb	bcb	
6	Harrogate	1009.2	+10	SW	4	64	55	9	2	4	8	-	-	4.6	4.6	4000	1010.2	0	SW	4	61	65	5	1	4	9	7.8	1	4000	1	1	bcc	c	bcb	bcb
	Spurn Head	1009.2	+14	WN	4	64	55	7	4	8	-	-	4.6	4.6	4000	1011.8	+6	WN	3	62	65	7	1	4	9	2.3	7.8	4000	0	2	bcc	c	bcb	bcb	
	Catterick	1008.2	+16	WS	4	63	55	8	7	-	-	-	4.6	4.6	4000	1009.6	+6	WSW	3	61	65	9	1	4	9	2.3	4.6	4000	1	1	bccy	cyv	cbrw	bcb	
	Tynemouth	1006.3	+12	W	3	67	45	8	1	-	-	-	2.3	2.3	4000	1008.3	+8	WSW	3	64	45	7	2	-	1	2.3	4.6	2500	0	1	bcc	c	bcb	bcb	
7	Inchkeith	1005.7	+10	SW	4	59	55	8	8	6	5	-	-	4.6	9	4000	1005.5	0	SW	3	60	55	8	8	6	-	4.6	7.8	4000	0	3	bcc	c	bcb	bcb
	Leuchars	1005.3	+18	SW	4	64	55	8	2	-	-	-	7.8	7.8	1500	1005.4	+2	SW	4	61	65	8	8	6	-	4.6	7.8	1500	1	1	bccy	cyv	cbrw	bcb	
	Renfrew	1005.5	+8	SW	8	60	65	8	8	5	-	-	7.8	7.8	2500	1005.3	+6	SW	5	54	95	7	6	2	-	7.8	10	800	1	1	bccy	cyv	cbrw	bcb	
	Esksdalemuir	1007.1	+14	WSW	4	55	75	8	9	5	3	-	-	7.8	9	2500	1007.4	+2	SSW	5	55	75	8	5	3	-	7.8	9	2500	1	1	bccy	cyv	cbrw	bcb
8	Tiree	1001.4	+4	SW	4	54	95	1	9	2	-	-	4.6	9	1500	1002.0	-4	SW	4	55	75	8	7	1	8	2.3	2.3	2500	0	3	bcc	c	bcb	bcb	
	Stornoway	998.5	+10	S	6	58	95	8	8	1	-	-	4.6	7.8	1500	1000.2	+6	S	5	53	95	7	8	1	-	4.6	7.8	1500	1	3	bcc	c	bcb	bcb	
	Dalwhinnie	1003.0	+8	SW	3	58	65	8	4	2	-	-	4.6	9	2500	1002.8	0	S	4	52	85	8	4	2	-	2.3	10	1500	1	1	bcc	c	bcb	bcb	
	Aberdeen	1003.3	+12	W	2	66	45	8	7	3	-	-	2.3	2.3	2500	1004.8	+8	WSW	4	64	45	8	8	1	-	4.6	4.6	2500	0	1	bccy	cyv	cbrw	bcb	
	Wick	1001.4	+20	S	4	59	75	8	8	3	1	-	4.6	4.6	2500	1001.3	+2	S	4	58	75	8	8	3	8	4	4.6	2500	0	2	bcc	c	bcb	bcb	
	Lerwick	1001.4	+14	SW	2	60	65	7	8	3	1	-	2.3	4.6	1500	1003.8	+6	S	1	57	75	7	1	-	4	1	2.3	2500	0	1	bcc	c	bcb	bcb	
9	Blackod Point	1003.6	-4	SW	6	53	95	8	8	-	-	-	10	10	800	1004.7	+14	W	4	58	95	8	8	7	-	4.6	9	800	1	3	Rrq	PR	cabo	pro	
	Malin Head	1002.8	-2	SW	5	58	85	7	9	1	-	-	7.8	9	1500	1003.6	+14	WS	5	57	85	8	8	7	-	2.3	2.3	2500	1	4	yeccpr	cpr	bccpr	bcc	
	Aldergrove	1005.8	+2	SW	2	60	65	8	8	7	-	-	9	9	1500	1005.3	+2	SW	2	54	85	8	8	7	-	7.8	9	1500	1	1	cpr	cpr	cpr	c	
	Donaghadee	1006.8	+2	W	2	61	75	8	8	3	-	-	2.3	4.6	2500	1006.4	+2	SW	2	54	95	7	6	-	-	9	9	800	1	1	bccy	cyv	cbrw	c	
10	Birr Castle	1007.9	-2	SW	4	64	55	8	8	-	-	-	7.8	7.8	2500	1007.8	-2	WSW	4	59	75	8	8	3	-	9	9	2500	1	1	bccy	cyv	cbrw	cpr	
	Valentia Obay.	1010.7	0	SW	5	59	65	8	8	1	-	-	10	10	2500	1010.3	-2	SW	5	58	95	7	8	3	-	10	10	1500	1	3	bccy	cyv	cbrw	cpr	
	Roche Point...	1011.7	+8	SW	4	60	65	8	8	6	-	-	2.3	7.8	2500	1011.5	0	SW	3	60	75	8	8	3	-	4.6	7.8	2500	0	4	c	c	c	c	



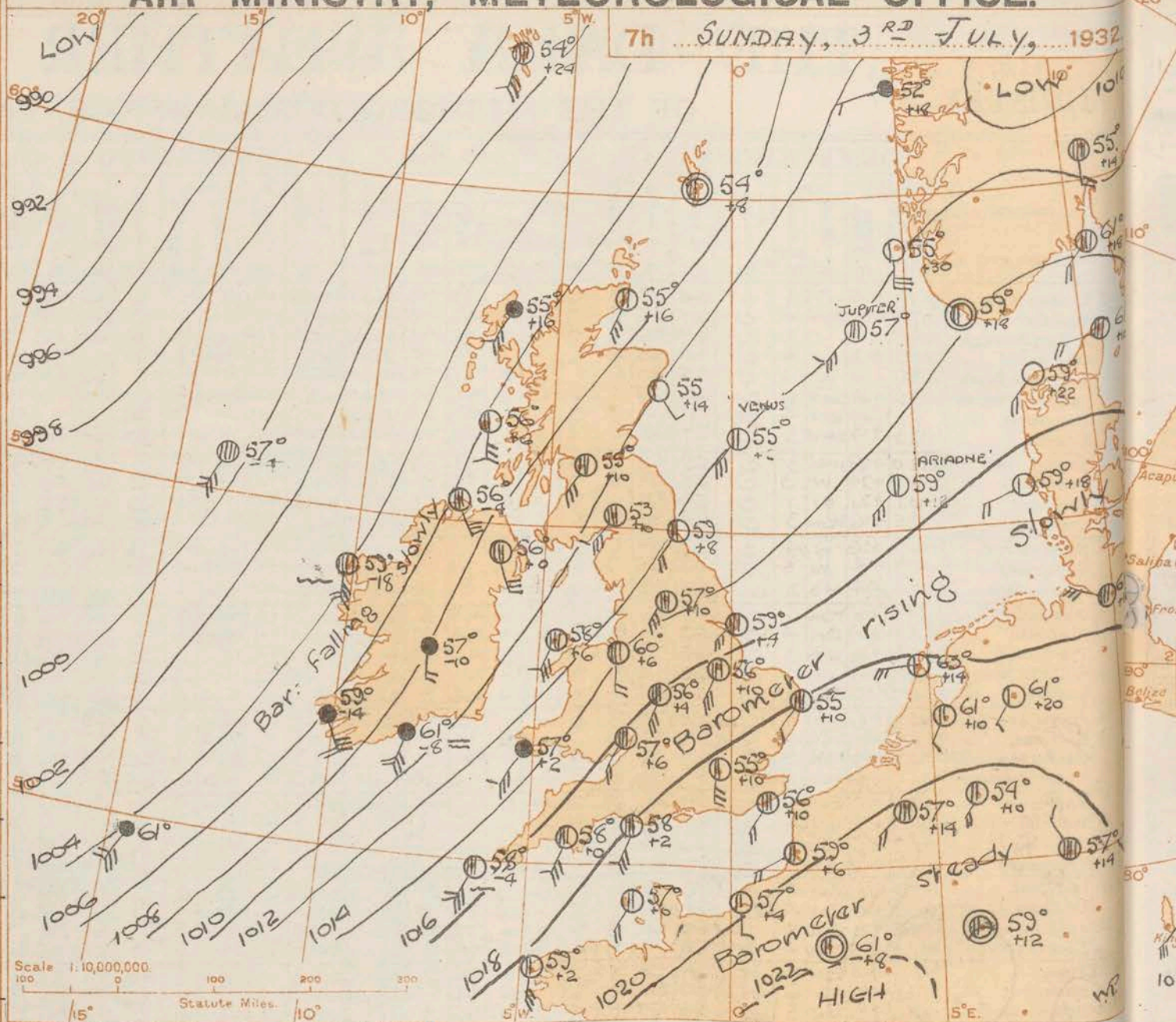
# REPORTS from HEALTH RESORTS for 2nd July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise	Sunset.
				9h. to 2nd.	9h. to 2nd.	9h. to 2nd.	9h. to 2nd.	to 17h. 2nd.	to 1st.
1	Tunbridge W.	cbc	bc	56	63	0.5	-	6.2	9.0
	Bournemouth	b	bpc	55	68	-	-	8.5	9.1
	Ventnor	b	b	55	64	-	-	11.2	9.8
	Southsea	bpc	bc	57	68	-	-	7.0	10.2
	Bognor Regis	bpc	bcc	57	69	-	-	7.3	7.5
	Littlehampton	bc	bcc	57	67	-	-	7.3	9.5
	Worthing	bccbc	bcc	57	67	-	-	8.3	9.5
	Brighton	bc	bcc	53	66	-	-	8.2	7.8
	Eastbourne	b	bpc	56	65	-	-	11.2	10.1
	Hastings	bc	bcb	56	68	Trace	-	8.4	9.5
	Folkestone	bcp	epbc	56	69	-	4	6.1	7.8
	Dover	bcp	irbpc	57	69	-	2	4.1	7.9
2	Deal	cpc	Cbc	55	67	-	-	2.2	8.2
	Ramsgate	bcpmc	bcc	56	68	-	0.3	2.1	8.3
	Margate	bc	bcc	55	65	-	-	4.1	8.5
	Southend	bcp	bcc	57	71	-	Trace	5.7	9.0
	Maldon	cpc	bcc	53	70	-	0.5	3.6	6.9
	Clacton-on-Sea	Cbc	Cbc	56	69	-	-	3.1	7.8
	Dovercourt	bcr	bcr	55	69	-	-	4.5	7.4
	Lowestoft	cbpc	Cbc	54	68	-	-	1.0	6.2
	Skegness	bc	bcom	53	68	-	-	3.7	8.3
	Mablethorpe	c	bcc	53	67	-	-	4.7	7.1
	Cleethorpes	c	c	56	69	-	-	6.6	7.6
	Leamington S.	pc	bcc	55	66	0.3	-	5.6	8.0
3	Cheltenham	bcbcc	bcbcy	55	66	-	Trace	7.8	8.8
	Bath	bcbcc	bcb	55	67	4	-	10.1	6.5
	Weymouth	bcb	cb	55	66	-	-	6.8	10.0
	Jersey	bc	b	57	65	-	-	11.0	13.3
	Torquay	pc	cbpbc	54	66	-	-	4.5	9.4
	Penzance	bcb	bcb	55	66	Trace	-	7.3	7.9
	St. Ives	c	c	56	63	-	-	6.1	10.2
	Bude	bcc	cbc	56	63	-	-	8.1	6.1
	Ilfracombe	bcb	bcc	57	64	-	-	7.7	9.6
	Aberystwyth	cbpc	bc	56	62	0.3	-	6.4	6.2
	Llandudno	bc	bc	54	65	-	-	10.5	8.3
	Colwyn Bay	bcbcc	bcbcb	53	65	2	-	10.5	8.8
4	Rhyl	bcc	Cbcb	55	65	2	-	10.1	9.3
	Wallasey	bcb	bcbcb	55	66	0.5	-	5.4	9.2
	Southport	bcb	bcb	55	65	2	-	11.2	8.6
	Blackpool	bc	bcc	56	64	0.1	-	10.4	9.8
	Morecambe	cbcbcb	bcbcb	56	63	0.5	-	8.7	9.0
	Hikley	bc	bc	54	66	-	-	7.6	7.8
	Berwick-on-T.	bc	bcbcb	54	64	-	-	8.3	10.0
	Dunbar	bc	bc	53	65	-	-	8.7	8.9
	Troon	rcbc	cbccr	52	60	2	-	6.7	4.2
	Douglas	bccb	cbcb	66	61	Trace	Trace	10.1	8.5

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h SUNDAY, 3<sup>RD</sup> JULY, 1932



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Curved line. — Fog. — Mist. T Thunder. X Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is low over Southern Iceland and relatively high over France. A secondary depression west of Ireland will move east then northeast. Weather will be unsettled generally but showers and bright intervals will occur in western districts later.

### FURTHER OUTLOOK.

Continuing unsettled.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 3rd July, 1932.
1. S.E. England	Moderate southwesterly winds, backing and freshening; fair at first; cloudy with occasional rain later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Freshening southerly winds, veering later; cloudy with intermittent rain at first; showers and bright intervals later; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Freshening southerly winds; cloudy with intermittent rain; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland. B. N.W. Scotland.	Freshening south to southeast wind; cloudy, with intermittent rain; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	As 19 & 20.
18. N.E. Ireland	As 9 - 12.
19. S.E. Ireland	Fresh to strong southerly winds, veering later; cloudy with intermittent rain at first, showers and bright intervals later; moderate temperature.
20. S.W. Ireland	

Forecast issued at 1030 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday, 3rd July 1932.

No. 25,791

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 3rd July.														OBSERVATIONS at 7 hr. G.M.T. 3rd July.														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind.		Weather. (5)	Temp. of air. (6)	Humid. % (7)	Visibility (8)	Cloud.					Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind.		Weather. (19)	Temp. of air. (20)	Humid. % (21)	Visibility (22)	Cloud.					State of Ground (29)	Sea. (30)	TEMPERATURE.			RAINFALL.		SUM-MAIR 2nd Hr. (38)		
					Direc. (3)	Force. (4)					Form. (9)	Amount. (10-11)		Height of Base. (feet) (14)	Direc. (17)			Force. (18)	Form. (23)					Amount. (24-25)		Height of Base. (feet) (28)	Max. Day 7h-18h of (31)	Min. Night 18h-7h of (32)			Min. on Grass of (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)					
												Low (12)	Med. (13)											High (11)	Low (26)									Total (27)	Low (24)		Med. (25)	High (25)
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1019.5	+10	SSW	3	bc	60	75	8	1	3	9	Tr.	4.6	2500	0	*	69	51	41	-	-	4.1			
	Croydon ...	217	1017.8	+12	SSW	2	bc	52	95	7	-	-	6	0	2.3	-	1019.0	+10	S	3	bc	55	85	8	5	5	1	Tr.	4.6	800	0	*	68	50	46	-	-	4.6
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1018.9	+6	SSW	3	c	56	95	8	2	9	3	2.3	7.8	1500	1	*	71	46	33	Tr.	-	-	6.3		
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1019.0	+6	SSW	3	c	56	95	7	5	-	2	7.8	9+	800	0	*	68	46	41	-	-	8.2			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1019.1	+6	S	3	c	55	95	6	5	-	-	9	9	220	1	*	66	46	41	-	-	-			
	Calshot, (St. thmtn) ...	8	1018.0	+10	WSW	3	b	54	95	8	-	4	-	0	Tr.	-	1018.9	+6	SW'S	4	c	59	85	8	5	4	6	7.8	9	1500	0	2	68	52	48	Tr.	-	7.1
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	2	bc	*	*	6	2	8	*	2.3	2.3	2500	*	3	67	53	*	-	-	*	
	Lympne ...	348	1018.0	+10	WSW	2	b	53	95	8	-	4	-	0	Tr.	-	1019.9	+10	SW	2	c	56	95	8	5	-	-	9	9	1500	1	*	69	49	43	3	Tr.	6.3
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1019.3	+12	W	3	bc	60	75	7	-	-	8	0	2.3	-	0	*	70	51	40	3	-	6.3			
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1018.8	+12	W	2	bc	60	65	7	-	-	5	0	4.6	-	0	1	69	53	49	1	3.9	5.8			
	Gorleston ...	14	1015.9	+10	SW'W	1	b	55	85	7	-	8	-	0	1	-	1018.0	+10	SW'W	1	bc	55	85	7	-	-	2	0	2.3	-	0	2	67	51	48	1	-	2.2
	Cranwell ...	240	1015.4	+8	SW'S	3	b	53	85	7	5	-	-	1	1	5700	1016.6	+10	SW'S	3	c	56	85	7	-	7	6	0	9+	-	0	*	67	51	46	-	-	8.9
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1016.2	+4	SSW	3	c	56	85	8	-	7	-	0	7.8	-	1	*	64	51	48	-	-	7.1			
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1018.0	+10	SSW	3	c	54	95	7	5	5	6	1	7.8	2500	0	*	66	47	40	-	-	*			
	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1016.7	+6	SSW	2	c	57	85	8	5	4	-	9	9+	2500	1	*	65	53	50	Tr.	-	7.8			
5	Portland Bill ...	32	1017.7	+10	SW'W	4	b	57	95	8	-	-	-	0	0	-	1018.4	+2	SSW	4	c	58	95	8	2	4	-	4.6	7.8	2500	0	3	60	56	*	-	-	*
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1017.5	0	SSW	4	c	58	95	7	5	3	-	9	9+	1500	1	3	63	56	53	Tr.	-	4.8			
	The Lizard ...	222	1016.9	0	S'E	3	bc	57	85	7	9	6	1	2.3	4.6	5700	1016.6	0	SSW	4	pr	58	95	7	8	-	10	10	4000	1	3	64	56	*	1	-	*	
	Scilly (St. Mary's) ...	183	1016.5	-2	SW'W	4	bc	57	95	7	8	4	-	4.6	4.6	4000	1015.3	-4	SW'S	5	c	58	95	7	8	7	-	4.6	9+	4000	1	4	64	56	*	Tr.	1	12.4
	Guernsey ...	175	1019.8	+4	-	0	b	55	95	7	-	-	-	0	0	-	1019.5	0	SSW	2	bc	57	95	8	1	3	-	2.3	4.6	1500	0	2	65	54	50	-	-	13.0
6	Pembroke ...	142	1016.8	+6	W	3	c	58	85	7	5	-	-	9+	9+	2500	1013.8	+2	SW	4	pr	57	95	5	6	2	-	7.8	10	800	1	3	62	56	*	Tr	1	7.0
7	Holyhead ...	26	1011.8	+6	SW'S	4	c	56	95	7	5	-	-	7.8	7.8	4000	1012.6	+6	S'W	4	c	58	95	6	5	2	-	1	10	800	1	2	61	55	54	-	0.1	3.4
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1014.4	+6	S	2	c	60	75	8	5	1	-	1	7.8	2500	1	*	67	56	53	-	0.3	8.8			
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1014.0	+4	SW'W	5	c	57	85	8	5	1	-	4.6	9+	2500	1	*	64	55	53	Tr.	1	10.2			
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1014.1	+6	SSW	4	c	56	85	7	6	1	-	2.3	9+	4000	0	*	64	53	48	-	Tr	8.6			
10	Spurn Head ...	29	1013.6	+8	WSW	3	bc	54	85	7	-	7	-	0	2.3	-	1015.5	+4	WSW	3	c	59	75	7	7	6	9	2.3	7.8	2500	0	2	66	52	*	-	-	7.1
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1013.4	+10	SSW	3	c/pr	57	95	7	6	7	-	4.6	9+	1500	1	*	65	53	51	Tr.	1	*			
	Tynemouth ...	67	1010.4	+8	SW	3	c/pr	56	75	7	6	-	-	7.8	7.8	1500	1011.4	+8	SW	2	bc	59	85	6	2	-	2	2.3	4.6	2500	1	2	67	54	53	Tr.	0.6	*
11	Inchkeith ...	190	1008.4	+6	SW	2	c	53	85	8	5	5	-	2.3	7.8	4000	1009.8	+8	SW	2	c	57	85	8	5	6	1	4.6	7.8	4000	0	1	62	51	48	-	0.6	7.4
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1010.2	+12	SSW	2	c	55	85	8	7	-	8	7.8	7.8	1500	1	*	65	46	39	Tr.	0.6	9.8			
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1009.8	+10	WSW	3	c	57	85	8	8	3	-	4.6	7.8	2500	1	*	64	51	44	4	0.2	7.2			
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1011.1	+10	SW	4	c	55	85	7	5	5	2	7.8	9+	1500	1	*	59	48	46	2	3	5.3			
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1006.2	+6	S	4	bc	56	85	7	4	3	-	2.3	2.3	2500	0	2	60	48	44	4	-	6.8			
13B	Stornoway ...	34	1002.7	+14	SSW	3	c	54	85	7	8	6	-	4.6	7.8	800	1005.2	+16	SSW	4	PR	53	95	7	8	6	-	7.8	9+	1500	1	2	59	52	*	0.4	0.2	8.7
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1009.2	+16	S	2	c	52	85	7	4	2	-	4.6	9	800	1	*	58	43	41	1	3	7.2			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1011.1	+14	SE	1	b	55	75	9	-	3	-	0	1	-	-	-	1	0	68	48	43	2	1	7.2	
	Wick ...	81	1004.3	+10	SW	3	bc	50	85	8	8	6	8	2.3	4.6	2500	1007.5	+16	SSW	3	bc	55	85	8	5	-	3	2.3	4.6	4000	0	2	63	45	*	-	0.1	*
16	Lerwick ...	54	1005.4	+4	S'E	2	bc	53	95	8	4	3	-	2.3	4.6	1500	1007.2	+8	-	0	bc	54	95	8	5	-	2.3	2.3	1500	0	*	61	51	*	-	-	11.0	
17	Blacksod Point ...	18	1006.5	+2	S	3	bc	57	85	8	8	-	1	4.6	4.6	800	1004.0	-18	S	5	u	59	85	7	9	-	10	10	800	1	4	60	55	*	12	1	*	
18	Malin Head ...	52	1006.3	+6	SW	2	jp	54	95	7	8	-	-	2.3	2.3	2500	1006.9	-4	SE	3	jp	56	85	7	9	5	9+	2.3	9+	1500	0	2	60	50				



# THE DAILY WEATHER REPORT

Page 1. AIR MINISTRY. BRITISH SECTION Monday, 4<sup>th</sup> July 1932. No. 25792.

DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 3 <sup>rd</sup> July														OBSERVATIONS at 18h. G.M.T. 3 <sup>rd</sup> July														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity m.	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity m.	Cloud.			State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
				Direc.	Force.					Low.	Med.	High.			Low.	Total.					Height of Base (feet).	Low.	Med.			High.	Low.	Total.	Height of Base (feet).	7h.-13h. 3 <sup>rd</sup>	13h.-18h. 3 <sup>rd</sup>	18h. 3 <sup>rd</sup> to 1h. 4 <sup>th</sup>	1h.-7h. 4 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												</

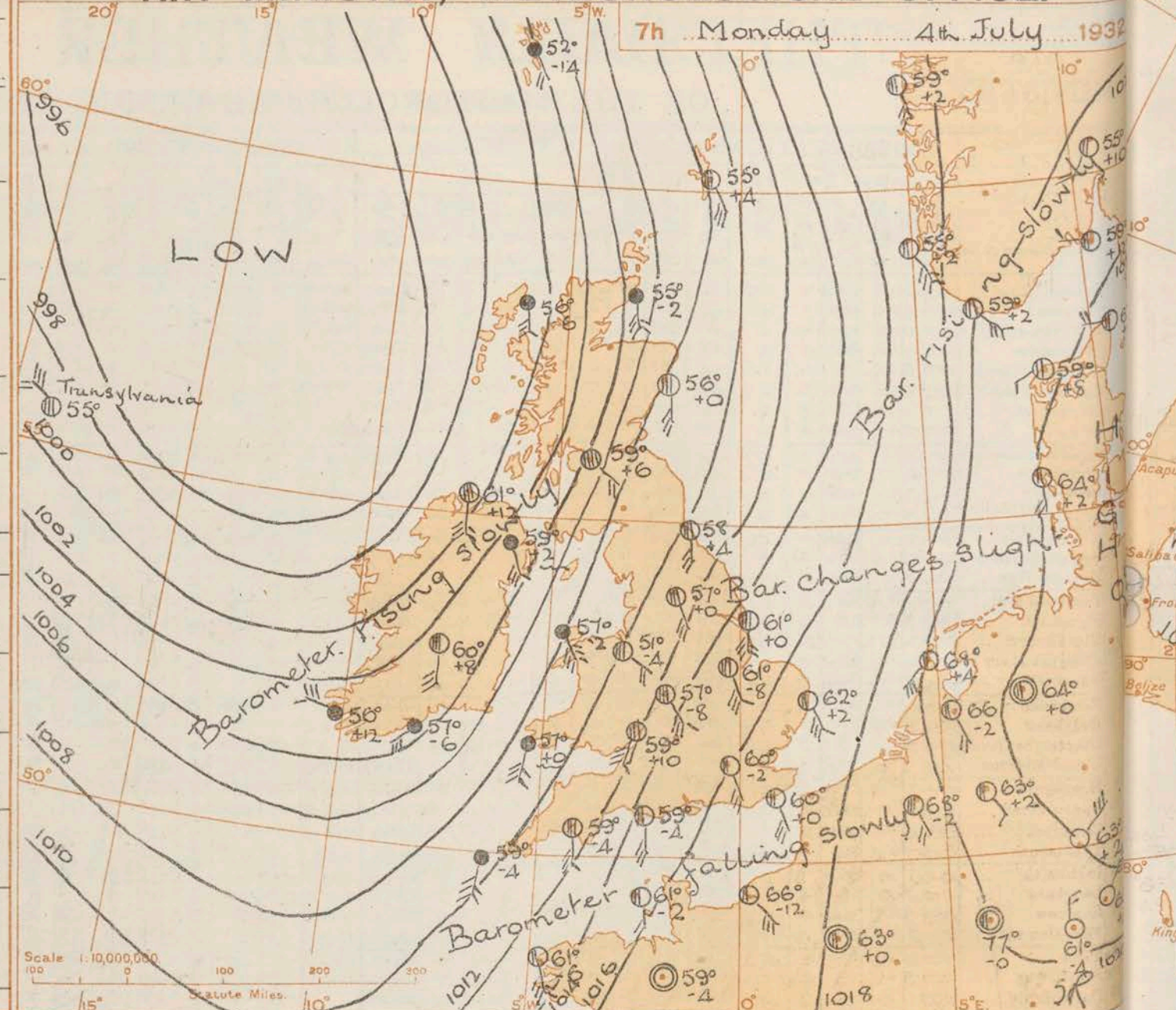


# REPORTS from HEALTH RESORTS for 3<sup>rd</sup> JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h.-2h.	Max. 2h.-9h.	Night. 9h.-17h.	Day. 17h.-9h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	cbe	obe		67	-	-	6.1	6.3
	Bournemouth	bbebe	bcc	52	67	-	-	5.0	9.0
	Ventnor	cbeop	pb	54	67	-	Trace	6.1	11.9
	Southsea	bbecc	bbe	55	67	-	-	6.8	7.0
	Bognor Regis	bbecc	bcc	53	69	-	Trace	5.8	7.3
	Littlehampton	bc	bc	49	63	-	-	5.4	7.3
	Worthing	bcc	cbe	51	63	-	-	6.0	8.3
	Brighton	bcb	b	54	63	-	-	7.2	8.8
	Eastbourne	bcc	cbe	56	64	-	-	7.4	11.2
	Hastings	bbecc	b	52	65	-	-	7.2	8.7
	Folkestone	bc	bc	51	63	-	-	7.7	6.2
	Dover	bc	bbebe	52	62	-	-	6.7	5.4
2	Deal	cb	bc	51	66	-	-	7.7	3.3
	Ramsgate	bc	bc	53	67	-	-	7.6	2.7
	Margate	bc	cbe	53	67	-	-	5.7	5.1
	Southend	bcc	cbebe	53	70	-	-	8.6	6.4
	Maldon	bbe	bcb	47	69	-	-	7.6	4.6
	Clacton-on-Sea	bcc	cbe	53	68	-	-	8.0	4.0
	Devercourt	rbcc	be	53	68	2	-	9.2	4.7
	Lowestoft	bbe	bc	49	68	-	-	6.0	1.1
	Skegness	bc	cb	50	69	-	-	5.7	6.3
	Mablethorpe	c	c	48	69	-	-	5.7	6.5
	Cleethorpe	c	c	49	70	-	-	4.4	9.1
	Leamington S.	oc	c	51	67	-	-	1.2	6.3
3	Cheltenham	cpc	cbecc	52	65	-	Trace	1.8	8.4
	Bath	cp	cp	51	65	-	1	1.1	10.4
	Weymouth	bcc	c	55	64	-	-	2.7	7.0
	Jersey	bcc	bc	56	68	-	-	8.5	12.7
	Torquay	orpo	cbecc	53	64	1	0.1	0.9	4.3
	Penzance	bcc	bcc	55	61	Trace	-	0.0	8.6
	St. Ives	o	o	54	63	1	-	0.0	6.1
	Bude	op	oro	51	61	1	3	0.0	8.1
	Ilfracombe	cod	odc	54	63	1	1	0.2	8.0
	Aberystwyth	bccr	cir	56	62	Trace	1	0.0	8.1
	Llandudno	crc	cpc	58	63	Trace	2	0.2	11.7
	Colwyn Bay	oporr	robc	57	66	-	2	1.2	11.9
4	Rhyl	crr	rc	58	63	Trace	1	0.0	11.4
	Wallasey	cpc	bc	56	65	0.3	0.3	0.3	11.1
	Southport	oco	adco	56	64	4	Trace	0.5	12.8
	Blackpool	c	o	57	65	0.4	-	0.1	11.5
	Morecambe	cbe	cdpc	57	66	3	Trace	0.4	9.7
	Ilkley	c	c	53	64	-	-	0.3	7.7
	Berwick-on-T.	oPR	c	50	65	Trace	0.3	3.7	9.7
	Dunbar	bccr	c	50	65	-	Trace	3.8	9.2
	Troon	roc	oro	52	62	3	Trace	0.4	6.7
	Douglas	omjd	omq	53	59	3	0.3	0.0	10.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 4th July, 1932.
1. S.E. England	Wind southerly, moderate; fair; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind south or southwest, moderate or fresh; cloudy; occasional rain; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind southerly, moderate; variable cloud; perhaps occasional rain; moderate temperature or rather warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind south or southwest, moderate or fresh; variable cloud; occasional rain or showers; moderate temperature.
13. A. W. Scotland, B. N.W. Scotland.	
14. Mid-Scotland	Wind southerly, moderate or fresh, strong locally; cloudy; occasional rain or showers; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind southwest or west, moderate or fresh; variable cloud; showers; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.

**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees.

**WEATHER SYMBOLS:** — ○ Clear sky. ○ Sky less than  $\frac{1}{10}$  clouded. ○ Sky  $\frac{1}{10}$  to  $\frac{1}{2}$  clouded. ○ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. ▲ Hurricane.

**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.

**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**

An anticyclone is centred over North Germany and the Baltic while a depression is almost stationary between Ireland and Iceland. Some rain or showers will occur in Ireland, Scotland and the West and North of England, but conditions will be mainly fair in the Southeast.

**FURTHER OUTLOOK.**

Rather unsettled, perhaps thunder in places.

Forecasts issued at 0920 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday, 4<sup>th</sup> July 1932.

No. 25,792.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 4 <sup>th</sup> July.														OBSERVATIONS at 7 hr. G.M.T. 4 <sup>th</sup> July.														PAST 24 HOURS.																						
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Cloud.			Height of Base (feet).	State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUM- MER 3 <sup>rd</sup> Hrs.																		
					Direc.	Force. 0-12					Weather.	Temp. °F.	Humid. %				Visibility. 0-9	Low.					Med.	High.	Low.				Total 0-10	Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Direc.		Force. 0-12	Weather.	Temp. °F.	Humid. %	Visibility. 0-9	Low.	Med.	High.	Low.	Total 0-10	Height of Base (feet).	State of Ground. 0-9	Sea. 0-9	Max. Day 7h-18h °F. (31)	Min. Night 18h-7h °F. (32)	Min. on Grass °F. (33)	Day 7h-18h mm. (34)	Night 18h-7h mm. (35)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)																	
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1016.2	-2	S	3	bc	63	75	7	1	3	1	Tr.	2.3	2500	0	*	70	56	50	Tr.	-	7.0																	
	Croydon ...	217	1017.8	-3	SE	2	bc	56	75	8	*	3	*	1016.5	-2	SSE	3	c	60	75	8	1	3	9	2.3	7.8	5700	0	*	66	56	52	-	-	7.4																	
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1015.7	-4	S'E	3	bc	61	85	7	-	4	4	0	2.3	-	1	*	67	54	46	-	-	6.8																	
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1015.2	-4	S	3	c	62	85	8	-	8	2	0	9	-	0	*	66	51	45	-	-	3.9																	
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1015.4	-4	S	3	c	59	85	8	-	8	2	0	9	-	1	*	66	49	45	Tr.	0.1	*																	
	Calshot, (St. thmtn) ...	8	1016.5	-12	SE	5	c	60	85	8	5	6	-	4.6	7.8	1015.5	+2	SE	5	c	63	85	8	5	4	6	Tr.	7.8	2500	0	1	66	58	55	-	-	6.0															
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1015.5	+2	SSE	3	bc	*	*	7	7	6	*	2.3	4.6	2500	*	1	65	54	*	-	-	*																	
	Lympe ...	346	1019.1	-3	ESE	3	b	55	75	9	-	4	-	0	Tr.	1017.8	0	SSE	2	b	60	85	8	-	3	-	0	1	0	*	64	52	47	-	-	9.6																
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1017.8	-4	S	4	bc	64	75	8	5	4	-	2.3	4.6	4000	0	*	69	56	50	-	-	9.7																	
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1017.6	-4	S	4	bc	64	75	8	7	3	1	2.3	4.6	5700	0	3	68	58	54	-	-	9.8																	
	Gorleston ...	14	1018.3	-4	SW	2	bc	57	95	7	-	3	-	0	4.6	1017.3	+2	SSE	4	bc	62	85	7	-	8	-	0	4.6	-	0	3	67	56	54	-	-	9.8															
	Cranwell ...	240	1015.8	-6	S'E	3	c	57	75	7	5	7	-	7.8	9+	1014.5	-8	SSE	4	c	61	75	7	7	3	5	7.8	9+	4000	0	*	69	55	53	-	Tr.	2.3															
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1013.2	-8	SSE	4	c	57	85	7	-	3	-	0	9	-	1	*	64	54	51	Tr.	Tr.	1.6																	
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1014.6	-8	SSE	3	c	61	75	7	5	1	1	2.2	7.8	7200	0	*	66	53	49	Tr.	Tr.	1.6																	
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1013.0	-10	SW	4	c	59	85	8	9	3	8	1	9+	2500	0	*	66	53	53	Tr.	Tr.	1.7																	
5	Portland Bill ...	32	1016.4	-2	S	3	bc	58	95	8	4	-	-	2.3	2.3	1014.7	-4	S	3	bc	59	95	8	4	-	-	2.3	2.3	2500	0	3	60	57	*	-	-	*															
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1012.9	-4	S	4	c	59	95	7	5	-	-	9+	9+	800	1	4	60	58	56	0.2	-	0.1																	
	The Lizard ...	222	1012.6	-12	S'E	5	c	58	95	7	8	-	-	10	10	1011.1	-2	S'E	5	pr	59	95	6	5	-	-	10	10	2500	1	3	60	57	*	1	Tr.	*															
	Scilly (St. Mary's) ...	163	1010.7	-12	SW	6	c	59	95	7	5	-	-	10	10	1009.3	-4	SW	5	ir	59	95	5	6	-	-	10	10	2500	1	4	62	58	*	Tr.	2	0.2															
	Guernsey ...	175	1017.0	-10	-	0	b	53	85	9	-	-	-	0	0	1015.8	-2	S	2	bc	61	85	9	1	1	-	4.6	4.6	4000	0	2	67	56	50	-	-	5.6															
6	Pembroke ...	142	1009.5	-8	SSW	5	ir	58	95	7	3	6	-	7.8	10	1008.4	0	SSW	5	ir	57	95	4	6	-	-	10	10	1500	1	3	58	56	*	20	3	0.0															
7	Holyhead ...	26	1009.6	-12	S'E	6	id.	57	95	5	6	-	-	10	10	1008.4	-2	S'E	6	ir	57	95	5	6	2	-	9+	10	220	1	3	60	56	56	0.6	13	0.0															
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1011.0	-4	SE	2	c	58	85	8	5	2	-	4.6	9+	1500	1	*	67	56	53	1	1	0.2																	
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1010.0	0	SSE	4	c	57	85	7	5	1	-	7.8	9+	2500	1	*	63	55	54	0.5	1	0.1																	
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1012.3	0	SSE	3	c	57	85	6	8	-	1	7.8	9+	4000	1	*	65	55	54	Tr.	5	0.4																	
10	Spurn Head ...	29	1014.4	-4	SW	5	c	60	75	7	5	7	-	4.6	7.8	1014.8	0	S	5	c	61	75	7	4	3	9	4.6	7.8	4000	0	4	71	57	*	-	Tr.	7.4															
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1012.0	+2	SSE	4	c	58	95	7	5	7	-	7.8	9	4000	1	*	65	55	54	0.3	1	*																	
	Tynemouth ...	67	1010.5	-12	SW	6	c	59	75	7	6	-	-	7.8	7.8	1010.4	+4	S	3	c	58	85	7	9	-	9	9	2500	0	2	65	57	56	Tr.	-	*																
11	Inchkeith ...	190	1008.4	-2	SSE	3	ir	59	85	8	7	-	7.8	10	1007.0	-2	S	4	c	59	85	8	8	7	-	9	9+	1500	1	2	62	57	55	0.1	3	3.4																
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1007.9	-2	SE	3	ir	59	95	7	6	7	-	7.8	10	1500	1	*	65	57	55	0.1	3	4.5																	
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1006.1	+6	SE	2	cl	59	95	8	5	-	-	10	10	1500	1	*	62	57	56	0.2	7	1.8																	
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1008.5	+2	S	3	dd	55	95	5	5	-	-	10	10	800	1	*	60	54	54	3	14	0.3																	
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	999.7	+2	SSE	5	c	57	95	7	8	-	-	4.6	7.8	1500	0	3	58	55	53	6	12	3.6																	
13B	Stornoway ...	34	999.9	-3	S	4	rr	55	95	7	6	2	-	7.8	10	998.7	-6	S	4	id	56	95	7	9	7	-	4.6	7.8	800	2	2	60	54	*	2	12	2.9															
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1004.4	+4	S	4	ir	59	85	7	3	2	-	-	4.6	10	800	1	*	58	54	53	1	16	7.2																
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1008.2	0	S	3	c	56	85	6	5	-	-	9+	9+	1500	1	1	67	55	54	0.4	0.5	7.2																	
	Wick ...	81	1004.4	-6	S	5	rr	55	95	8	8	2	-	4.6	10	1004.1	-2	S	5	rr	55	95	8	8	2	-	7.8	10	1500	1	3	58	54	*	-	6	*															
16	Lerwick ...	54	1008.5	-10	S'E	4	c	55	95	6	5	-	-	9+	9+	1007.5	+4	S'E	3	cl	55	95	6	6	7	-	4.6	9+	800	1	*	60	54	*	-	0.3	13.0															
17	Blacksd Point ...	18	997.5	-4	SW	5	no. no.	57	95	7	6	-	-	10	10	998.7	+8	SW	3	c	59	95	8	5	-	-	9+	9+	800	1	3	62	57	*	1	4	*															
18	Malin Head ...	52	999.9	+2	S	5	cl	62	95	7	9	-	-																																							



<p><b>COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.</b></p> <p>b, blue sky (not more than a quarter covered with cloud).  bc, sky partly cloudy (one half covered).  c, generally cloudy.  d, drizzle.  e, wet air.  g, gloom.  f, fog, visibility 220-1100 yds.  F, thick fog, " less than 220 yds.  fa, fog over sea (coast station).  fg, fog on lower ground (inland station).  m, mist, visibility 1100-2200 yds.  h, hail.  i, intermittent.  jp, precipitation within sight of station.  ks, storm of drifting snow.  k/s, slight storm of drifting snow (generally low).  K/S, heavy storm of drifting snow (generally low).  n/k, slight storm of drifting snow (generally high).  S/k, heavy storm of drifting snow (generally high).  KQ, line squall.  l, lightning.  o, overcast sky.  p, passing showers.</p>	<p>g, squalls.  r, rain.  s, snow.  rs, sleet.  t, thunder.  u, ugly, threatening sky.  v, unusual visibility.  w, dew.  x, hoar frost.  y, dry air.  z, dust haze; the turbid atmosphere of dry weather.</p> <p>h(r), "hail" or "rain and hail."  Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus.  R, heavy rain.  r<sub>o</sub>, slight rain.  rr, continuous rain.</p> <p>&lt;, less than (for cloud height).  ☉, Solar halo. ☾, lunar halo. ⚡, gale.</p> <p>With present weather is combined, whenever possible, the general character of the weather.</p> <p>A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.</p>	<p><b>COLUMNS 9, 23.—FORM OF LOW CLOUD.</b></p> <p>0 No low clouds.  1 Fair weather Cu.  2 Large Cu without anvil.  3 Cu-Nb.  4 St-Cu formed by the spreading out of Cu.  5 Layer of St or St-Cu.  6 Nimbus.  7 Fair weather Cu and St-Cu.  8 Large Cu (or Cu-Nb) and St-Cu.  9 Large Cu (or Cu-Nb) and Nb.</p> <p>Note.—Nimbus—ragged low clouds of bad weather.</p> <p><b>COLUMNS 12, 13, 26, 27.</b></p> <p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than <math>\frac{1}{10}</math> of the sky. "9+" signifies an overcast sky with a few small openings.</p>	<p><b>COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.</b></p> <p>0 No medium clouds.  1 Typical A-St (thin).  2 Typical A-St (thick). (Sun or moon invisible).  3 Single layer of A-Cu or high St-Cu.  4 A-Cu in isolated bands. Individually decreasing (often lenticular).  5 A-Cu in bands (increasing).  6 A-Cu formed from the spreading out of Cu.  7 A-Cu associated with A-St or A-St with parts resembling A-Cu.  8 A-Cu Castellatus (or A-Cu in ragged fragments).  9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.</p> <p><b>COLUMN 29.—STATE OF GROUND.</b></p> <p>0 Dry.  1 Wet.  2 Flooded.  3 Covered with thawing snow.  4 Frozen hard and dry.</p> <p>5 Covered with ice or glazed frost.  6 Partly covered by snow or hail.  7 Covered with snow, less than 6 ins., but ground not frozen.  8 Covered with snow, less than 6 ins., and ground frozen.  9 Covered with snow greater than 6 ins. deep.</p>	<p><b>COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.</b></p> <p>0 No cirriform cloud.  1 Fine Ci not increasing: sparse.  2 Fine Ci not increasing: abundant but not a continuous layer.  3 Anvil Ci (usually dense).  4 Fine Ci increasing: usually in tufts.  5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.  6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.  7 Veil of Ci-St covering whole sky.  8 Ci-St not increasing and not covering whole sky.  9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p>
---	---	--	--	---

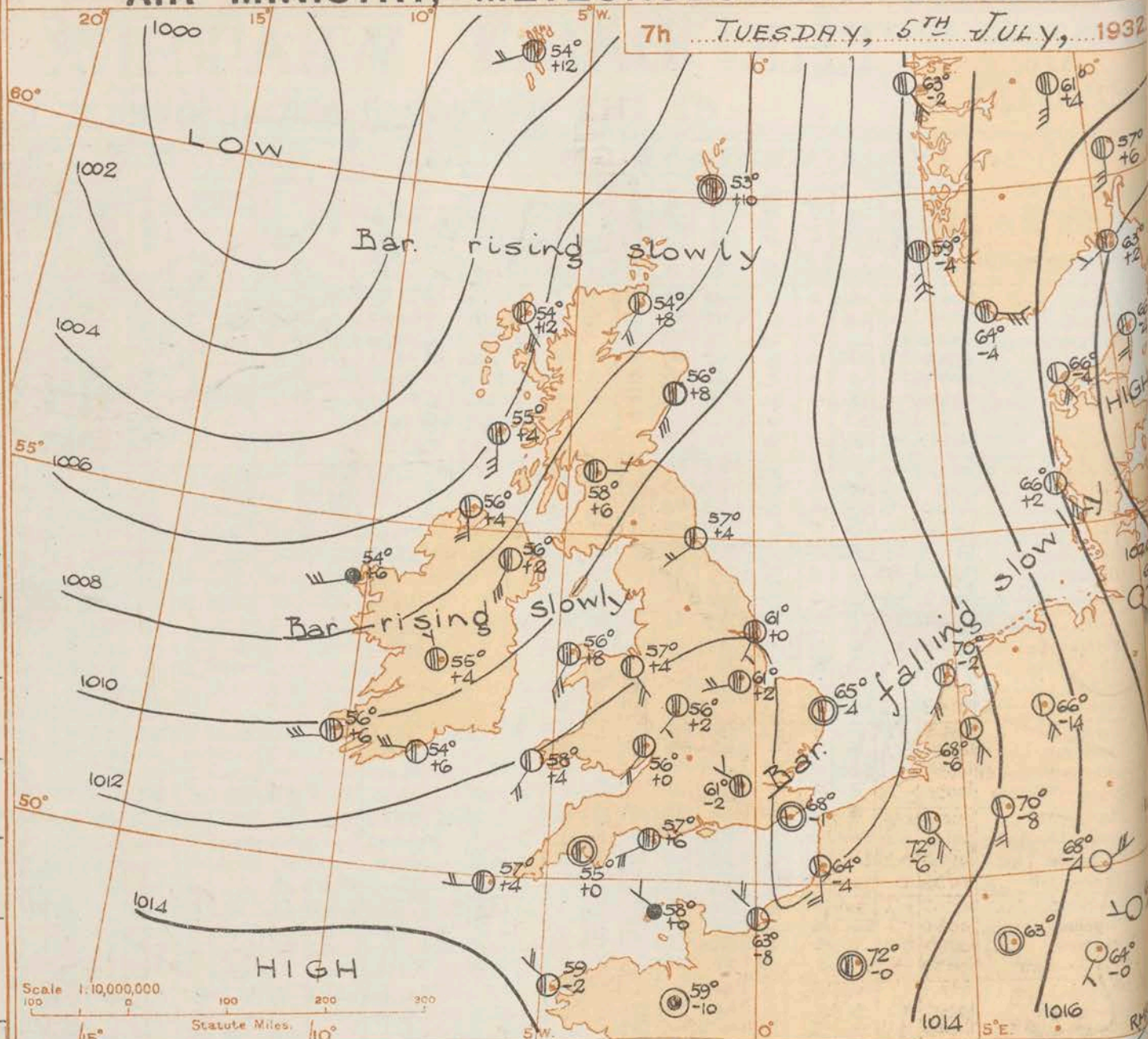


# REPORTS from HEALTH RESORTS for 4th JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 4h.	Max. 4h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 4h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	b	b	50	77	-	-	11.0	6.8
	Bournemouth	b	b	55	70	-	-	11.0	5.4
	Ventnor	b	b	56	67	-	-	11.2	7.3
	Southsea	b	b	58	73	-	-	11.8	7.2
	Bognor Regis	b	b	59	70	-	-	11.5	6.3
	Littlehampton	b	b	57	68	-	-	12.2	6.0
	Worthing	b	b	58	69	-	-	12.0	6.6
	Brighton	b	b	58	69	-	-	11.4	8.4
	Eastbourne	b	b	55	70	-	-	12.0	9.5
	Hastings	b	b	56	70	-	-	11.4	8.8
	Folkestone	b	b	51	75	-	-	11.5	9.8
	Dover	b	b	55	74	-	-	12.5	9.9
2	Deal	b	b	54	72	-	-	11.8	9.7
	Ramsgate	b	b	58	75	-	-	11.0	9.8
	Margate	b	b	57	72	-	-	11.2	8.2
	Southend	b	b	59	77	-	-	10.0	10.3
	Maldon	b	b	55	79	-	-	11.4	9.0
	Clacton-on-Sea	b	b	60	70	-	-	10.9	9.5
	Dovercourt	b	b	59	72	-	-	10.7	9.9
	Lowestoft	b	b	56	68	-	-	10.0	6.4
	Skegness	b	b	50	77	-	-	7.0	6.0
	Mablethorpe	c	c	57	77	Trace	Trace	7.1	5.9
3	Cleethorpes	c	c	58	72	-	-	5.9	4.7
	Leamington S.	c	c	56	72	-	-	5.6	1.2
	Cheltenham	c	c	54	69	-	Trace	1.7	1.7
	Bath	b	b	55	69	0.3	Trace	4.5	1.1
	Weymouth	b	b	57	68	-	-	6.9	2.8
	Jersey	b	b	57	76	-	-	12.3	9.7
	Torquay	b	b	56	64	-	0.1	0.4	0.9
	Penzance	b	b	58	66	3	-	5.2	0.0
	St. Ives	b	b	53	65	4	1	5.2	1.0
	Bude	b	b	56	65	Trace	0.3	3.0	0.0
4	Ilfracombe	b	b	59	66	0.3	1	3.2	0.2
	Aberystwyth	r	r	57	63	11	5	1.6	0.0
	Llandudno	r	r	57	63	4	4	2.7	0.2
	Colwyn Bay	r	r	57	66	1	7	3.2	1.2
	Rhyl	r	r	58	63	3	3	2.7	0.0
	Wallasey	r	r	57	69	1	3	2.3	0.3
	Southport	r	r	56	63	4	4	2.3	0.5
	Blackpool	r	r	56	67	3	4	1.2	0.1
	Morecambe	r	r	57	67	2	1.3	2.0	0.4
	Ilkley	r	r	56	66	5	2	0.7	0.3
5	Berwick-on-T.	c	c	57	64	-	5	0.4	3.9
	Dunbar	b	b	58	62	Trace	3	0.0	3.8
	Troon	r	r	56	60	9	Trace	0.9	0.4
	Douglas	r	r	55	59	7	2	0.4	0.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. 9h. † Min. Temp. 17h. 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. —  $\odot$  TEMPERATURE is given in degrees Fahrenheit.  
**WEATHER SYMBOLS.** —  $\odot$  Clear sky.  $\odot$  Sky less than  $\frac{1}{2}$  clouded.  $\odot$  Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded.  $\odot$  Sky  $\frac{3}{4}$  to  $\frac{5}{8}$  clouded.  $\odot$  Overcast sky.  $\bullet$  Rain falling. \* Snow. \* Sleet.  $\odot$  Fog.  $\odot$  Mist.  $\odot$  Thunder.  $\odot$  Thunderstorm.  
**SEA DISTURBANCE.** Rough. High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An almost stationary depression south of Iceland is filling up, while a secondary trough extends from the North Sea to France and small secondary disturbances are likely approach from the Atlantic. Anticyclones are located over the Baltic and north of the Azores. Weather will be somewhat variable with occasional local showers.

### FURTHER OUTLOOK.

Rather unsettled.

Forecasts issued at 0920 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932



Morning of  
TUESDAY,  
5th JULY,  
1932.

All times are G.M.T. Add one hour to get summer time.

Clarke's Projection Scale 1:4 x 10<sup>7</sup> along meridian at 55°N.  
Statute Miles 0 1 2 3 4 500

## EXPLANATION OF CHART.

- BAROMETER.** Isobars are drawn for intervals of four millibars.
- WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
○ = Calm.
- TEMPERATURE** is given in degrees F.
- WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 5<sup>th</sup> July, 1932.

No. 25,793.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 5 <sup>th</sup> July.														OBSERVATIONS at 7 hr. G.M.T. 5 <sup>th</sup> July.														PAST 24 HOURS.														
		Height above M.S.L. in feet.	Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Barom. at station mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN- SHINE Hrs.										
					Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).			Direc.	Force.					0-9	Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.											
																																			Low.	Med.	High.	0-10	Total 0-10	Low.	Med.	High.	0-10	Total 0-10
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1012.6	0	W	2	C	62	85	5	5	2	-	7-8	9+	4000	0	*	77	56	49	-	-	12.3									
	Croydon ...	217	1013.2	-10	SSE	3	bc	58	85	8	-	3	-	0	4-6	1012.5	-2	WNW	1	C	61	85	6	7	7	-	7-8	9+	4000	0	*	75	57	54	-	-	10.8							
	S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	1012.4	+2	W'S	1	C/f	59	95	6	5	-	-	10	10	800	0	*	76	53	44	-	-	10.9									
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1012.6	+2	W'N	1	C/f	59	95	6	5	2	-	9	10	800	0	*	71	57	55	Tr.	Tr.	10.6									
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1012.7	+2	-	0	0	57	95	6	5	-	-	10	10	450	1	*	70	55	49	-	Tr.	*									
	Calshot (S' thmta) ...	8	1013.0	-6	SW'S	3	C	59	95	6	5	-	-	10	10	800	1012.5	+4	-	0	60	95	6	5	1	-	10	10	450	0	0	71	58	57	-	Tr.	11.5							
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NNE	1	bc	*	*	7	5	6	*	2-3	4-6	2500	*	0	72	54	*	-	-	*								
	Lympne ...	346	1013.6	-12	NNE	2	b	56	85	9	-	-	1	0	1	1011.9	-6	-	0	b	68	75	8	-	3	1	0	1	-	0	74	53	49	-	-	13.2								
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1012.8	-4	NW	1	bc	66	75	6	-	-	9	0	2-3	-	0	*	76	55	45	Tr.	-	11.5									
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1011.9	-4	-	0	bc	67	75	6	-	3	9	0	2-3	-	0	0	70	55	46	Tr.	12.8	11.5									
	Gorleston ...	14	1013.4	-4	-	0	b	60	95	7	4	-	-	1	1	2500	1011.8	-4	-	0	bc	65	75	6	-	5	-	0	2-3	-	0	66	58	53	-	-	12.3							
	Cranwell ...	240	1012.1	-6	SSW	2	bc	59	95	7	75	7	8	1	4-6	4000	1012.3	+2	WSW	2	C	61	85	6	8	-	-	10	10	4000	0	*	79	54	48	-	-	6.0						
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1012.5	+2	SW	1	C	56	85	7	-	2	-	0	9	-	1	*	66	53	49	Tr.	-	1.1									
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1012.6	+2	-	0	C	60	85	7	5	3	-	4-6	10	5700	0	*	72	55	49	Tr.	-	*									
	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1012.4	0	SW	2	C	56	85	7	5	2	8	Tr.	9	2500	0	*	65	52	49	0.1	-	1.4									
5	Portland Bill ...	32	1012.7	-8	WSW	3	bc	58	95	7	4	-	-	4-6	4-6	2500	1012.4	+6	WSW	3	0	57	95	6	5	-	-	10	10	1500	1	2	64	56	*	Tr.	Tr.	*						
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1012.8	0	-	0	bc	55	95	6	5	3	1	4-6	4-6	1500	1	1	62	52	42	0.5	Tr.	1.0									
	The Lizard ...	222	1012.4	-4	W'S	2	bc	55	95	8	4	-	1	2-3	4-6	4000	1012.3	0	W	2	C	58	95	8	8	7	1	4-6	7-8	4000	1	2	64	54	*	1	0.2	*						
	Scilly (St. Mary's) ...	163	1013.1	-6	W'N	3	bc	55	95	8	2	-	-	2-3	2-3	4000	1013.0	+4	W	2	C	57	95	8	8	-	-	7-8	7-8	4000	0	2	64	54	*	0.3	-	9.7						
	Guernsey ...	175	1013.9	-14	-	0	0	60	95	4	5	-	-	10	10	2500	1013.4	0	NW	1	lr	58	95	6	6	-	-	10	10	1500	1	1	73	58	58	-	-	11.8						
6	Pembroke ...	142	1011.1	0	SW	2	bc	56	95	7	5	6	-	2-3	2-3	2500	1012.5	+4	SW	2	bc	58	85	7	3	6	-	4-6	4-6	1500	0	2	61	55	*	3	3	5.5						
	Holyhead ...	26	1010.6	-2	SSW	4	bc	55	95	6	5	-	3	1	2-3	4000	1010.9	+8	SSW	3	C	56	95	8	5	-	9	9+	4000	1	1	61	55	52	5	0.1	3.0							
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1011.1	+4	SE	2	bc	57	85	7	-	9	-	0	4-6	-	1	*	68	49	44	1	-	4.4									
	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1011.2	0	S	1	bc	56	85	8	1	3	-	1	2-3	4000	0	*	68	53	50	2	-	4.1									
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1011.6	0	SSW	2	bc	58	85	5	2	7	-	1	2-3	2500	1	*	67	52	46	0.3	-	3.0									
	Spurn Head ...	29	1011.8	+2	WSW	2	C	62	85	7	5	7	-	4-6	7-8	4000	1011.8	0	SSW	1	C	61	85	7	4	2	-	4-6	9+	2500	0	1	75	58	*	-	-	5.7						
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1011.3	+2	SSE	2	C	58	85	8	1	3	8	Tr.	7-8	4000	1	*	65	50	43	5	-	*									
	Tynemouth ...	67	1009.7	0	W	2	bc	57	85	7	2	-	-	4-6	4-6	2500	1010.5	+4	SW	2	bc	57	85	6	2	-	1	2-3	4-6	2500	0	1	65	53	50	5	-	*						
11	Inchkeith ...	180	1007.7	-10	SW	4	C	55	85	8	5	4	-	4-6	7-8	2500	1009.2	+10	SE	2	C	57	85	8	5	3	-	4-6	9	4000	0	1	61	54	51	0.4	Tr.	0.8						
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1009.4	+10	SE	1	C	56	85	7	5	9	1	4-6	9	4000	1	*	62	52	48	3	Tr.	0.7									
	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1008.7	+6	E	1	C	58	85	7	5	7	1	9	9+	800	1	*	64	53	49	0.1	2	0.3									
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1009.9	+6	S'W	4	C	54	85	6	5	2	-	9	10	1500	1	*	58	52	52	19	1	0.1									
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1005.6	+4	S	3	C	55	95	7	5	7	-	4-6	7-8	1500	1	2	61	52	49	10	4	2.3									
	Stornoway ...	34	1002.7	+4	SW	3	C	54	95	8	9	7	-	4-6	9+	800	1005.0	+12	SE	3	C	54	95	7	8	7	-	4-6	7-8	1500	1	1	60	53	*	6	2	0.6						
	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1008.7	+6	S	3	C	53	85	7	4	2	-	7-8	10	800	1	*	58	47	44	4	3	0.8									
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1009.3	+8	SSW	3	C	56	85	8	-	3	-	0	7-8	-	1	57	53	52	5	2	0.2										
	Wick ...	81	1004.1	+16	SSW	2	C	53	95	8	8	8	1	4-6	7-8	2500	1006.9	+8	SSW	2	bc	54	95	8	7	4	-	4-6	4-6	2500	0	2	60	50	*	0.4	1	0.0						
	Lerwick ...	54	1004.5	-4	S	4	C	54	95	6	5	7	-	4-6	9	800	1007.3	+10	-	0	53	95	5	5	-	-	10	10	220	0	3	57	52	*	-	3	0.0							
17	Blacksod Point ...	18	1006.9	-4	W	4	C	55	85	8	3	3	-	4-6	7-8	1500	1006.6	+6	WSW	3	pr	54	75	8	8	-	-	10	10	800	1	3	61	53	*	1	2	4.5						
	Malin Head ...	52	1006.1	0	S	3	C	55	95	7	8	3	-	7-8	9	1500	1006.6	+4	S	2	bc	56	95	7	8	4	1	2-3	4-6	1500	0	1	67	54	*	6	0.1	4.5						
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*																																	



OBSERVATIONS at 13h. G.M.T. 5th July		OBSERVATIONS at 18h. G.M.T. 5th July		PAST 24 HOURS.																														
STATIONS.	Barom. at station (1)	Change in 3 hours (2)	Wind. Direc. (3)	Force (4)	Weather (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud.			Barom. at station (15)	Change in 3 hours (16)	Wind. Direc. (17)	Force (18)	Weather (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud.			State of Ground (28)	Sea. (30)	WEATHER.									
									Form.	Amount.	Height of Base (feet) (14)									Form.	Amount.	Height of Base (feet) (28)			7h.-15h. (37)	15h.-18h. (38)	18h. 5h. to 1h. (39)	1h.-7h. (40)						
																													Low.	Med.	High.	Low.	Med.	High.
(For heights see p. 4.)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)
1 London (Kew)...	1011.9	-4	WSW	2	64	85	6	5	1	7.8	10	2500	1010.9	-4	WSW	1	C	63	85	7	5	2	-	7.8	10	4000	1	*	crrgr	crc	crc	crc		
Croydon	1011.6	-2	W	2	64	85	6	6	2	7.8	10	1500	1011.0	-2	WS	2	C	61	95	6	5	7	-	4.6	10	1500	1	*	crrgr	crc	crc	crc		
S. Farnborough	1011.8	-6	WSW	2	61	95	6	6	2	10	10	450	1010.8	-6	SW	2	C	62	85	7	5	7	-	1	10	1500	1	*	crrgr	crc	crc	crc		
Winchester	1011.6	-6	W	1	61	95	6	6	2	4.6	10	1500	1011.0	+2	SW	3	C	61	85	7	5	7	-	7.8	10	2500	1	*	crrgr	crc	crc	crc		
Boscombe Down	1012.2	-4	SSE	1	63	75	7	2	2	7.8	9	1500	1011.2	+2	WNW	3	C	63	65	8	5	3	-	9	10	4000	1	*	cir	cir	cir	cir		
Calshot, S'thmtn	1012.0	-4	W	0	63	85	7	2	7	4.6	10	1500	1011.3	-2	SW	3	C	62	75	8	8	7	-	4.6	10	1500	1	1	cir	cir	cir	cir		
Dungeness	*	*	W	2	*	*	7	4	2	4.6	7.8	1500	*	*	WSW	2	C	*	*	7	8	6	*	4.6	10	2500	1	1	bc	bc	bc	bc		
Lympne	1010.9	-2	NW	3	73	75	5	7	7	4.6	10	4000	1011.1	-2	WN	2	C	65	75	8	-	7	-	0	10	-	0	*	bc	cir	crrgr	d.cfc		
2 Shoeburyness	1010.9	-4	NW	2	71	65	7	8	7	0	9	-	1010.6	-4	NW	1	C	66	85	7	5	2	-	7.8	10	4000	0	*	bc	crrgr	crrgr	crrgr		
Felixstowe	1010.1	-10	SSE	2	72	85	7	8	7	4.6	7.8	4000	1010.5	0	NNW	1	C	65	85	7	5	7	-	4.6	9	4000	0	1	bc	crrgr	crrgr	crrgr		
Gorleston	1010.2	-8	-	0	70	85	6	5	2	4.6	7.8	2500	1010.4	+2	NNW	1	C	65	85	6	5	3	-	4.6	10	2500	0	1	bc	crrgr	crrgr	crrgr		
Cranwell	1011.6	-2	WSW	1	59	85	6	5	2	7.8	10	2500	1010.0	-10	SE	2	C	62	85	7	5	3	-	2.3	10	500	1	*	crrgr	crrgr	crrgr	crrgr		
3 Birmingham	1011.0	-6	SW	1	63	65	8	5	7	4.6	7.8	4000	1010.0	-2	WNW	2	C	63	65	8	9	7	-	7.8	7.8	4000	0	*	c	crc	prbc	bc		
Upper Heyford	1011.5	-6	-	0	62	75	7	5	2	7.8	10	2500	1010.3	-4	SE	1	bc	65	75	7	3	2	-	4.6	9	2500	0	*	cir	cir	c	c		
4 Ross-on-Wye	1010.8	-10	SW	3	66	65	8	2	8	2	4.6	7.8	4000	1010.5	0	W	3	C	66	55	8	2	9	2	2.3	7.8	4000	0	*	crc	crc	crc	crc	
5 Portland Bill	1012.0	-6	SW	3	60	85	7	4	4	4.6	4.6	2500	1011.1	+2	SW	4	bc	60	95	7	4	-	-	4.6	4.6	2500	0	3	bc	bc	bc	bc		
Plymouth	1012.1	-6	S	3	61	85	8	3	3	4.6	7.8	4000	1012.1	0	W	3	C	60	75	8	8	5	-	4.6	7.8	2500	1	2	bc	bc	bc	bc		
The Lizard	1011.9	0	WS	2	63	75	8	4	6	4.6	9	4000	1012.3	0	W	2	C	61	75	8	1	4	-	2.3	2.3	4000	0	2	c	crc	bcw	bc		
Scilly (St. Mary's)	1013.0	0	WN	3	64	75	8	2	2	4.6	4.6	4000	1013.3	0	W	2	C	61	75	8	2	3	-	2.3	7.8	4000	0	2	c	crc	bc	bc		
Guernsey	1013.2	-2	NNW	2	63	75	7	8	-	7.8	7.8	2500	1013.0	+6	W	3	bc	63	75	7	8	-	-	4.6	4.6	2500	0	2	c	crc	bcw	bcw		
6 Pembroke	1011.0	0	WSW	3	60	85	7	5	1	2.3	2.3	2500	1010.8	-4	W	2	bc	60	95	8	5	6	-	1	2.3	4000	0	2	bc	bc	bc	bc		
Holyhead	1010.3	-2	SW	4	61	85	8	2	6	2.3	4.6	2500	1010.1	-2	SW	4	bc	59	85	8	5	2	-	1	2.3	2500	1	2	bc	bc	bc	bc		
Chester (Sealand)	1010.1	-6	SW	2	67	55	9	4	7	7.8	9	4000	1010.2	-2	SW	2	C	64	55	9	8	-	-	7.8	7.8	4000	1	*	bc	bc	bc	bc		
L'pool (Bidston)	1010.0	-2	NNW	2	62	65	9	4	7	7.8	9	2500	1010.0	0	-	0	bc	63	65	9	1	3	-	2.3	4.6	4000	0	*	bc	bc	bc	bc		
9 Harrogate	1010.2	-6	S	1	64	65	5	5	1	4.6	10	2500	1009.6	-6	SW	1	C	59	85	7	6	7	-	7.8	9	2500	1	*	bc	bc	bc	bc		
Spurn Head	1010.6	-2	-	0	61	95	5	6	1	10	10	1500	1009.9	-4	SE	2	C	59	95	5	6	7	-	4.6	9	1500	1	1	bc	bc	bc	bc		
Catterick	1009.7	-10	SSE	3	64	65	7	5	2	2.3	10	2500	1009.3	+2	WN	2	C	61	75	7	8	3	-	4.6	9	2500	1	*	c	crc	bcw	bcw		
Tynemouth	1009.4	-4	SE	2	57	85	7	6	-	9	9	1500	1008.8	-6	SE	2	C	56	85	6	6	-	-	10	10	1500	0	1	bc	crrgr	crc	crc		
11 Inchkeith	1007.6	-4	SW	2	60	75	8	3	3	4.6	9	2500	1007.8	-6	SW	1	bc	63	75	8	2	4	-	4.6	4.6	2500	1	1	crrgr	crrgr	crc	crc		
Leuchars	1008.7	-6	SW	2	65	75	8	3	3	4.6	7.8	1500	1008.2	-4	W	1	bc	62	85	8	8	6	3	4.6	4.6	1500	1	*	crrgr	crrgr	crc	crc		
Renfrew	1008.3	-2	SW	2	59	85	7	9	1	4.6	7.8	1500	1007.9	+2	SW	4	C	60	75	8	8	7	-	7.8	9	1500	1	*	crrgr	crrgr	crc	crc		
Eskdalemuir	1008.5	-6	SSW	5	62	65	8	2	4	4.6	4.6	2500	1008.6	-4	SW	4	bc	59	65	8	1	4	-	2.3	4.6	2500	1	*	crrgr	crrgr	crc	crc		
13a Tiree	1005.8	+2	S	4	61	75	8	6	6	2.3	7.8	1500	1005.9	+2	SW	4	bc	59	85	8	7	6	-	2.3	4.6	2500	1	2	crrgr	crrgr	crc	crc		
13a Stornoway	1005.3	0	SSE	3	58	85	9	8	7	2.3	4.6	1500	1005.1	0	SSE	3	C	58	85	8	8	7	-	2.3	9	1500	1	1	crrgr	crrgr	crc	crc		
15 Dalwhinnie	1007.4	-6	S	3	59	75	8	4	4	4.6	10	2500	1007.7	0	S	3	C	55	85	8	4	-	2	4.6	7.8	2500	0	1	c	crc	crc	crc		
Aberdeen	1008.6	-6	SSE	3	64	75	8	3	3	2.3	4.6	4000	1007.7	-10	SW	2	C	63	75	7	8	9	6	2.3	7.8	4000	0	1	bc	bc	bc	bc		
Wick	1007.5	0	SW	2	58	85	8	3	7	7.8	9	2500	1006.4	-8	S	3	C	56	95	8	8	3	-	4.6	7.8	2500	0	2	bc	bc	bc	bc		
Lerwick	1009.0	+4	S	1	59	65	7	0	7	4.6	4.6	1500	1008.7	-2	SE	1	C	59	85	7	5	7	-	4.6	7.8	1500	0	*	bc	bc	bc	bc		
17 Blacksod Point	1007.1	+2	W	5	60	75	9	2	4	4.6	7.8	800	1007.9	+4	W	3	C	57	85	9	4	6	-	4.6	9	1500	0	2	bc	bc	bc	bc		
Malin Head	1006.6	0	SW	4	60	85	8	3	1	9	9	1500	1006.7	-4	W	4	bc	57	85	9	8	3	-	4.6	4.6	1500	0	1	bc	bc	bc	bc		
Aldergrove	1007.6	-6	SW	4	60	65	8	8	3	4.6	7.8	2500	1007.8	0	SW	2	C	57	85	9	8	3	-	4.6	7.8	2500	1	*	bc	bc	bc	bc		
Donaghadee	1007.8	-4	SW	1	59	85	8	3	3	4.6	7.8	2500	1008.0	+2	W	1	C	58	95	7	8	-</												

COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.				COLUMNS 9, 23.—FORM OF LOW CLOUD.				COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.				COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.							
<p>b, blue sky (not more than a quarter covered with cloud). bc, sky partly cloudy (one half covered). c, generally cloudy. d, drizzle. a, wet air. g, gloom. f, fog, visibility 220-1100 yds. F, thick fog, " less than 220 yds. fs, fog over sea (coast station). fg, fog on lower ground (inland station). m, mist, visibility 1100-2200 yds. h, hail. i, intermittent. jp, precipitation within sight of station. ks, storm of drifting snow. k/s, slight storm of drifting snow (generally low). K/S, heavy storm of drifting snow (generally low). s/k, slight storm of drifting snow (generally high). S/k, heavy storm of drifting snow (generally high). KQ, line squall. l, lightning. o, overcast sky. p, passing showers.</p>				<p>q, squalls. r, rain. s, snow. rs, sleet. t, thunder. u, ugly, threatening sky. v, unusual visibility. w, dew. x, hoar frost. y, dry air. z, dust haze; the turbid atmosphere of dry weather. h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity; thus, R, heavy rain. r, slight rain. rx, continuous rain. &lt;, less than (for cloud height). ☉, Solar halo. ☾, lunar halo. ☼, gale. With present weather is combined, whenever possible, the general character of the weather. A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.</p>				<p>0 No low clouds. 1 Fair weather Cu. 2 Large Cu without anvil. 3 Cu-Nb. 4 St-Cu formed by the spreading out of Cu. 5 Layer of St or St-Cu. 6 Nimbus. 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and Nb. Note.—Nimbus—ragged low clouds of bad weather.</p>				<p>0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick). (Sun or moon invisible). 3 Single layer of A-Cu or high St-Cu. 4 A-Cu in isolated bands. Individually decreasing (often lenticular). 5 A-Cu in bands (increasing). 6 A-Cu formed from the spreading out of Cu. 7 A-Cu associated with A-St or A-St with parts resembling A-Cu. 8 A-Cu Castellatus (or A-Cu in ragged fragments). 9 A-Cu in several layers generally associated with fibrous vells and a chaotic appearance of the sky.</p>				<p>0 No cirriform cloud. 1 Fine Ci not increasing: sparse. 2 Fine Ci not increasing: abundant but not a continuous layer. 3 Anvil Ci (usually dense). 4 Fine Ci increasing: usually in tufts. 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands. 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands. 7 Veil of Ci-St covering whole sky. 8 Ci-St not increasing and not covering whole sky. 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p>			
				COLUMNS 12, 13, 26, 27.				COLUMN 29.—STATE OF GROUND.											
				<p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than <math>\frac{1}{10}</math> of the sky. "9+" signifies an overcast sky with a few small openings.</p>				<p>0 Dry. 1 Wet. 2 Flooded. 3 Covered with thawing snow. 4 Frozen hard and dry.</p>				<p>5 Covered with ice or glazed frost. 6 Partly covered by snow or hail. 7 Covered with snow, less than 6 ins., but ground not frozen. 8 Covered with snow, less than 6 ins., and ground frozen. 9 Covered with snow greater than 6 ins. deep.</p>							

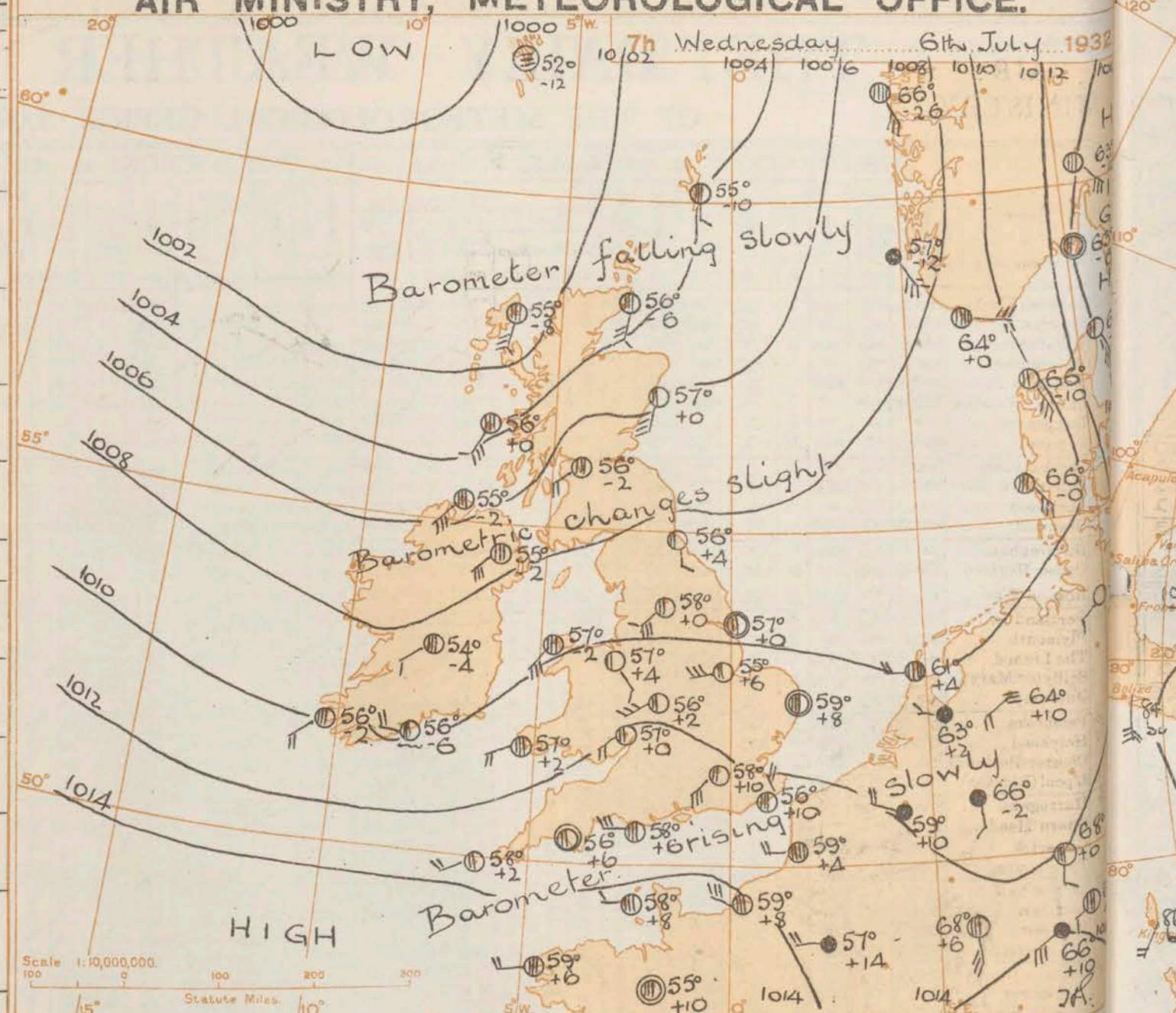


# REPORTS from HEALTH RESORTS for 5th JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 4h. to 9h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bcor	oro	52	70	-	3	4.3	13.1
	Bournemouth	oadd	oadd	57	63	-	0.5	2.5	11.0
	Ventnor	ouer	or	57	61	1	Trace	0.0	12.5
	Southsea	our	o	58	64	0.4	1	0.0	12.1
	Bognor Regis	orrr	our	56	64	-	5	0.0	12.5
	Littlehampton	crr	crr	55	66	-	5	0.1	13.4
	Worthing	crr	or	57	64	-	4	0.2	13.2
	Brighton	cpc	crr	56	68	-	2	0.4	13.0
	Eastbourne	crr	ro	57	73	-	1	4.2	14.0
	Hastings	bcc	or	59	75	-	1	3.4	13.4
	Folkestone	bcc	crr	53	73	-	Trace	5.3	13.5
	Dover	bcc	cpc	57	72	-	Trace	6.1	14.8
	Deal	b	co	55	76	-	-	6.5	14.0
	Ramsgate	bcc	bcc	60	76	-	-	6.1	13.1
	Margate	b	co	59	72	-	Trace	6.2	13.4
2	Southend	bcc	or	61	76	-	0.2	5.0	12.1
	Maldon	bcc	crr	54	77	-	Trace	5.0	13.2
	Clacton-on-Sea	bcc	crr	60	74	-	1	6.2	12.8
	Dovercourt	b	crr	58	75	-	-	6.8	12.7
	Lowestoft	bcc	bcc	56	73	-	Trace	6.5	12.0
	Skegness	bcc	crr	60	65	-	3	0.3	7.0
	Mablethorpe	crr	crr	58	65	Trace	6	2.3	7.1
	Cleethorpe	co	crr	56	65	Trace	3	0.5	5.9
3	Leamington S.	c	c	58	68	-	-	1.5	5.8
4	Cheltenham	o	crr	56	70	-	-	4.2	2.4
5	Bath	crr	bcc	57	70	Trace	-	2.8	6.0
	Weymouth	c	b	57	68	-	-	5.5	6.3
	Jersey	crr	rc	58	66	1	3	0.1	14.0
	Torquay	wcc	crr	53	64	-	Trace	3.7	2.0
	Penzance	b	b	52	66	Trace	-	6.8	6.7
	St. Ives	c	b	56	63	-	-	6.6	7.0
	Bude	b	b	50	63	Trace	-	3.0	4.4
	Ilfracombe	b	b	56	64	-	-	2.4	5.0
6	Aberystwyth	bcc	crr	52	63	-	0.5	4.6	4.4
7	Llandudno	c	crr	54	65	-	Trace	6.4	3.5
	Colwyn Bay	bcc	bcc	55	68	-	-	6.7	4.4
	Rhyl	bcc	crr	54	69	-	-	4.0	4.2
8	Wallaasey	b	crr	54	65	-	Trace	4.2	5.0
	Southport	bcc	crr	52	65	-	0.1	4.1	4.9
	Blackpool	crr	bcc	52	65	-	-	4.7	3.9
	Morecambe	c	crr	52	64	-	-	3.0	4.5
9	Ilkley	bcc	crr	49	69	-	Trace	3.4	2.0
10	Berwick-on-T.	c	o	55	69	Trace	-	4.5	1.3
11	Dumbar	brr	b	53	67	0.3	-	3.5	1.4
12	Troon	c	crr	55	60	Trace	1	5.2	0.9
	Douglas	bcc	crr	53	60	0.5	-	3.4	0.8

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. —  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. T Thunder. E Thunderstorm.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

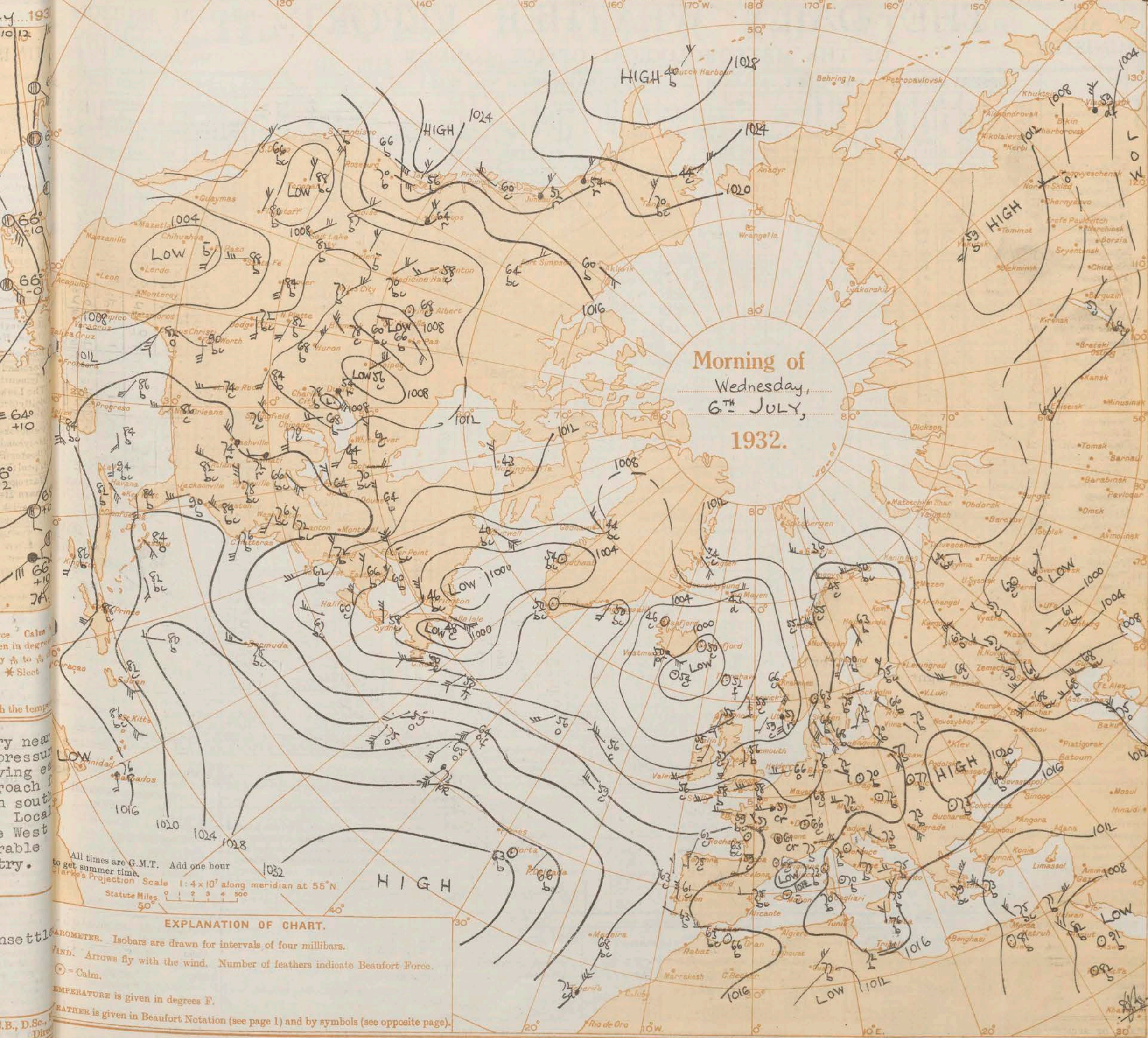
**GENERAL INFERENCE.**  
 A depression is almost stationary near Iceland and a shallow trough or low pressure over the North Sea and Germany is moving east. Other disturbances are likely to approach from the Atlantic. Winds will be between south and west and cloud amount variable. Local showers will occur, especially in the West and North, but there will be considerable bright periods over most of the country.

**FURTHER OUTLOOK.**  
 Mainly fair in the Southeast, unsettled in the West and North.

Forecasts issued at 0915 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 6th July, 1932.
1. S.E. England	Wind west or southwest, light or moderate; variable cloud; bright periods; perhaps local showers; normal temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind southwesterly, light or moderate; variable cloud; bright periods; local showers; normal temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	As 0 - 5.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland. B. N.W. Scotland.	Wind south or southwest, light or moderate; variable cloud; local showers; normal temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind west or southwest, light or moderate; variable cloud; local showers; normal temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	







## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 6<sup>th</sup> July 1932.

No. 25,724.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 6 <sup>th</sup> July														OBSERVATIONS at 7 hr. G.M.T. 6 <sup>th</sup> July														PAST 24 HOURS.																	
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)	State of Ground 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUM-SHINE Hrs.													
					Direc.	Force.					Low.	Med.	High.				Low.	Total 0-10					Direc.	Force.	Low.				Total 0-10	High.	Low.	Total 0-10	High.		Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.								
																																								Form.	Amount.	Form.	Amount.	Form.	Amount.	Form.	Amount.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1013.2	+2	N'S	2	bc	58	75	8	1	8	1	1	2.3	4000	0	*	66	57	52	3	0.1	0.3												
	Croydon	217	1011.3	-2	SW	2	C	57	85	7	5	2	-	4.6	7.8	2500	1012.6	+10	NSW	3	bc	58	85	7	1	3	1	0	2.3	-	1	*	67	54	51	3	1	0.6									
	S. Farnborough	287	*	*	*	*	*	*	*	*	*	*	*	1012.6	+8	W	2	bc	60	75	8	1	3	1	0	2.3	2500	1	*	64	51	39	5	Tr.	0.0												
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1013.1	+8	W	2	bc	57	85	8	1	3	1	0	2.3	5700	1	*	68	50	46	2	Tr.	1.2												
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1013.4	+6	W	2	bc	55	85	7	1	3	1	0	4.6	9	5700	0	*	69	49	4.2	Tr.	-	0.0											
	Calshot (St. Mary's)	8	1012.0	+2	W	3	C	57	75	8	8	7	-	4.6	7.8	2500	1013.2	+10	SW	3	bc	58	75	8	1	3	1	0	2.3	4000	0	0	66	52	47	1	-	0.0									
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	1013.2	*	W	2	bc	58	75	8	1	3	1	0	2.3	2500	1	*	69	55	*	0.2	1	0.0												
	Lymington	346	1011.8	-2	WNW	2	d. do	56	85	6	6	-	-	10	10	450	1012.7	+10	WNW	2	C	56	85	6	1	3	1	0	2.3	2500	0	0	74	55	54	0.3	1	6.4									
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1012.7	+12	NW	1	bc	58	85	6	5	3	1	1	2.3	46	5700	1	*	75	56	55	Tr.	0.6	5.2											
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1011.4	+10	WNW	2	C	59	75	7	5	3	1	1	4.6	7.8	5700	1	1	74	58	55	Tr.	4	6.8											
	Gorleston	14	1010.0	-2	-	0	0	60	85	7	6	-	-	10	10	1500	1010.7	+8	-	0	59	85	6	5	-	10	10	2500	1	2	70	58	57	Tr.	2	7.5											
	Cranwell	240	1010.4	+2	WSW	3	C	55	85	6	5	2	8	7.8	2500	1011.1	+6	NSW	3	C	55	85	7	5	-	1	Tr.	4000	0	*	64	48	44	2	Tr.	0.2											
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1011.4	+2	WSW	3	bc	56	85	8	-	3	-	0	2.3	-	0	*	68	49	44	-	Tr.	2.3												
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1012.3	+4	N'S	2	bc	57	85	8	-	4	-	1	2.3	4000	0	*	67	48	41	0.1	-	*												
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1012.1	0	SW	2	bc	57	85	7	4	4	-	1	2.3	4000	0	*	68	47	42	Tr.	-	4.5												
5	Portland Bill	32	1012.5	+2	W	4	C	58	85	8	4	-	-	7.8	7.8	2500	1013.4	+6	W	3	C	58	85	8	4	4	-	7.8	7.8	2500	0	2	60	56	*	-	*										
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1013.9	+6	-	0	C	56	85	6	5	-	-	Tr.	Tr.	1500	1	1	65	49	46	-	-	7.8												
	The Lizard	222	1012.8	0	W	2	bc	55	85	8	7	-	1	2.3	4.6	4000	1013.5	+4	SSW	2	bc	58	85	8	8	-	4.6	4.6	4000	0	2	65	52	*	-	*											
	Scilly (St. Mary's)	163	1014.1	0	W	2	bc	64	85	8	2	-	-	4.6	4.6	4000	1013.9	+2	W'S	2	bc	58	85	8	2	3	5	2.3	46	4000	0	2	64	53	*	-	7.3										
	Guernsey	175	1013.9	0	W	1	b	55	85	9	-	-	-	0	0	-	1014.8	+8	W	1	C	58	85	8	8	-	9	9	2500	1	2	65	53	46	0.2	1	5.2										
6	Pembroke	142	1011.4	+4	WSW	2	bc	56	85	7	5	-	-	2.3	2.3	2500	1011.1	+2	NSW	2	C	57	85	8	3	6	-	4.6	7.8	1500	0	2	61	55	*	-	12.5										
7	Holyhead	26	1010.2	0	W'S	2	C/pr	55	85	8	3	-	-	2	2	2500	1010.3	+2	SW'S	3	C	57	85	8	3	3	2.3	4	4000	1	1	62	54	49	-	Tr.	9.9										
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1010.6	+4	SE'S	1	bc	57	85	7	5	3	-	4.6	4.6	2500	1	1	68	47	40	0.5	Tr.	7.3												
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1010.5	0	SW	2	bc	58	85	8	8	-	1	2.3	2.3	4000	0	*	66	54	51	Tr.	-	6.8												
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1009.7	0	SW	4	bc	58	75	7	2	3	-	2.3	2.3	2500	0	*	67	50	44	-	-	3.9												
10	Spurn Head	29	1009.1	-2	W'S	2	C	59	85	6	5	2	-	4.6	10	1500	1010.0	0	-	0	57	85	5	5	3	-	2.3	4.6	800	0	1	66	55	*	13	-	0.6										
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1009.3	+4	S	2	C	56	85	8	8	-	-	7.8	7.8	1500	1	*	66	47	43	-	-	*												
	Tynemouth	67	1008.5	+4	WSW	2	bc	56	85	7	2	-	-	4.6	4.6	2500	1008.4	+4	S	1	bc	56	75	6	1	-	1	2.3	4.6	4000	0	1	65	52	47	Tr.	-	*									
11	Inchkeith	190	1007.9	-2	SW	2	bc	54	85	8	5	-	-	4.6	4.6	4000	1007.5	+8	SW	2	C	55	85	8	5	-	4.6	7.8	2500	0	1	65	53	44	3	-	3.7										
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1007.3	0	SSW	3	C	57	85	7	5	3	-	4.6	7.8	1500	1	*	67	46	41	1	Tr.	5.0												
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1007.3	-2	SW	2	C	56	85	7	5	3	6	-	4.6	7.8	1500	1	*	67	51	46	1	-	2.4											
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1007.8	0	WSW	4	C	56	85	8	8	6	-	4.6	7.8	1500	1	*	64	51	46	1	-	7.8												
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1003.8	0	SSW	4	C	56	85	7	8	7	-	4.6	7.8	1500	1	2	62	53	50	1	1	5.7												
13b	Stornoway	34	1003.5	-6	SSE	2	pr.	54	85	7	8	6	-	7.8	10	1500	1001.8	-8	SSW	4	C	55	85	8	4	7	-	4.6	9	1500	1	2	60	53	*	0.2	1	5.0									
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1006.9	-6	S	4	C	52	85	8	4	2	-	7.8	10	800	0	0	60	47	42	-	-	8.4												
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1005.9	0	SSW	3	bc	57	75	8	1	3	-	0	4.6	-	1	1	65	52	47	-	-	8.2												
	Wick	81	1004.6	-8	SSW	2	C	55	85	8	8	1	-	7.8	9	2500	1003.7	-6	SSW	4	C	56	85	8	8	6	9	4.6	7.8	2500	0	2	59	52	*	-	1	5.8									
16	Lerwick	54	1006.2	-16	S	1	C	53	85	6	5	3	-	4.6	7.8	800	1004.1	-10	S	1	C	55	85	6	5	-	10	10	800	0	*	60	53	*	-	-	5.8										
17	Blacksod Point	18	1007.8	-2	W	4	pr	52	85	8	3	-	-	9	9	800	1007.4	+2	SW	2	C	55	85	8	3	-	10	10	2500	1	2	61	52	*	Tr.	0.3	*										
18	Malin Head	52	1006.6	-6	S	3	C	54	85	8	8	-	-	9	9	1500	1005.7	-2	SW	3	C	55	85	8	8	-	9	9	1500	0	2	60</															



—Code for  
bility.  
t visible sh  
55 yards.  
220 "  
550 "  
100 "  
1½ miles.  
2½ "  
6½ "  
12½ "  
31 "  
eyond 31m.

—Code for  
sea.  
ry rough.  
gh.  
ry high.  
ecipitous.  
nfused.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION  
AND SYMBOLS FOR WEATHER.

**AND SYMBOLS**

b, blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered). c, generally cloudy  
d, drizzle. e, wet air. g, gloom.  
f, fog, visibility 220-1100 yds.  
F, thick fog, " less than 220 yds.  
fs, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail. i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
k/s, slight storm of drifting snow (generally low).  
K/S, heavy storm of drifting snow (generally low).  
s<sub>o</sub>/k, slight storm of drifting snow (generally high).  
S/k, heavy storm of drifting snow (generally high).  
KQ, line squall. l, lightning.  
o, overcast sky. p, passing showers.

q, squalls. r, rain. s, snow.  
rs, sleet. t, thunder.  
u, ugly, threatening sky.  
v, unusual visibility. w, dew.  
x, hoar frost. y, dry air.  
z, dust haze; the turbid atmosphere  
of dry weather.

h(r), "hail" or "rain and hail."  
Capital letters indicate intense;  
suffix o indicates slight; repetition  
of letters indicates continuity; thus:  
B, heavy rain. r<sub>o</sub>, slight rain.  
rr, continuous rain.  
<, less than (for cloud height).  
☉, Solar halo. ☾, lunar halo. ☽, gal.

With present weather is combined,  
whenever possible, the general  
character of the weather.

A "solidus" divides actual exist-  
ing weather from preceding con-  
ditions thus:—bc/r, fair weather  
after rain; —, has decreased;  
+, has increased.

- 0 No low clouds.
- 1 Fair weather Cu.
- 2 Large Cu without anvil.
- 3 Cu-Nb.
- 4 St-Cu formed by the spreading out of Cu.
- 5 Layer of St or St-Cu.
- 6 Nimbus.
- 7 Fair weather Cu and St-Cu.
- 8 Large Cu (or Cu-Nb) and St-Cu.
- 9 Large Cu (or Cu-Nb) and Nb.

*Note.*—Nimbus—ragged low clouds of bad weather.

The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than  $\frac{1}{8}$  of the sky. "9+" signifies an overcast sky with a few small openings.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon in visible).
- 3 Single layer of A-Cu or high St-Cu.
- 4 A-Cu in isolated bands. Individually decreasing (often lenticular).
- 5 A-Cu in bands (increasing).
- 6 A-Cu formed from the spreading out of Cu.
- 7 A-Cu associated with A-St or A-St with parts resembling A-Cu.
- 8 A-Cu Castellatus (or A-Cu in ragged fragments).
- 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

- 0 No cirriform cloud.
- 1 Fine Ci not increasing: sparse.
- 2 Fine Ci not increasing: abundant but no  
a continuous layer.
- 3 Anvil Ci (usually dense).
- 4 Fine Ci increasing: usually in tufts.
- 5 Ci or Ci-St increasing: still below 45° alti-  
tude: often in polar bands.
- 6 Ci or Ci-St increasing and reaching above 45°  
altitude: often in polar bands.
- 7 Veil of Ci-St covering whole sky.
- 8 Ci-St not increasing and not covering whole  
sky.
- 9 Ci-Cu predominating, and a little cirrus.

(Ci-Cu may occur with any of the types 1 to 8).



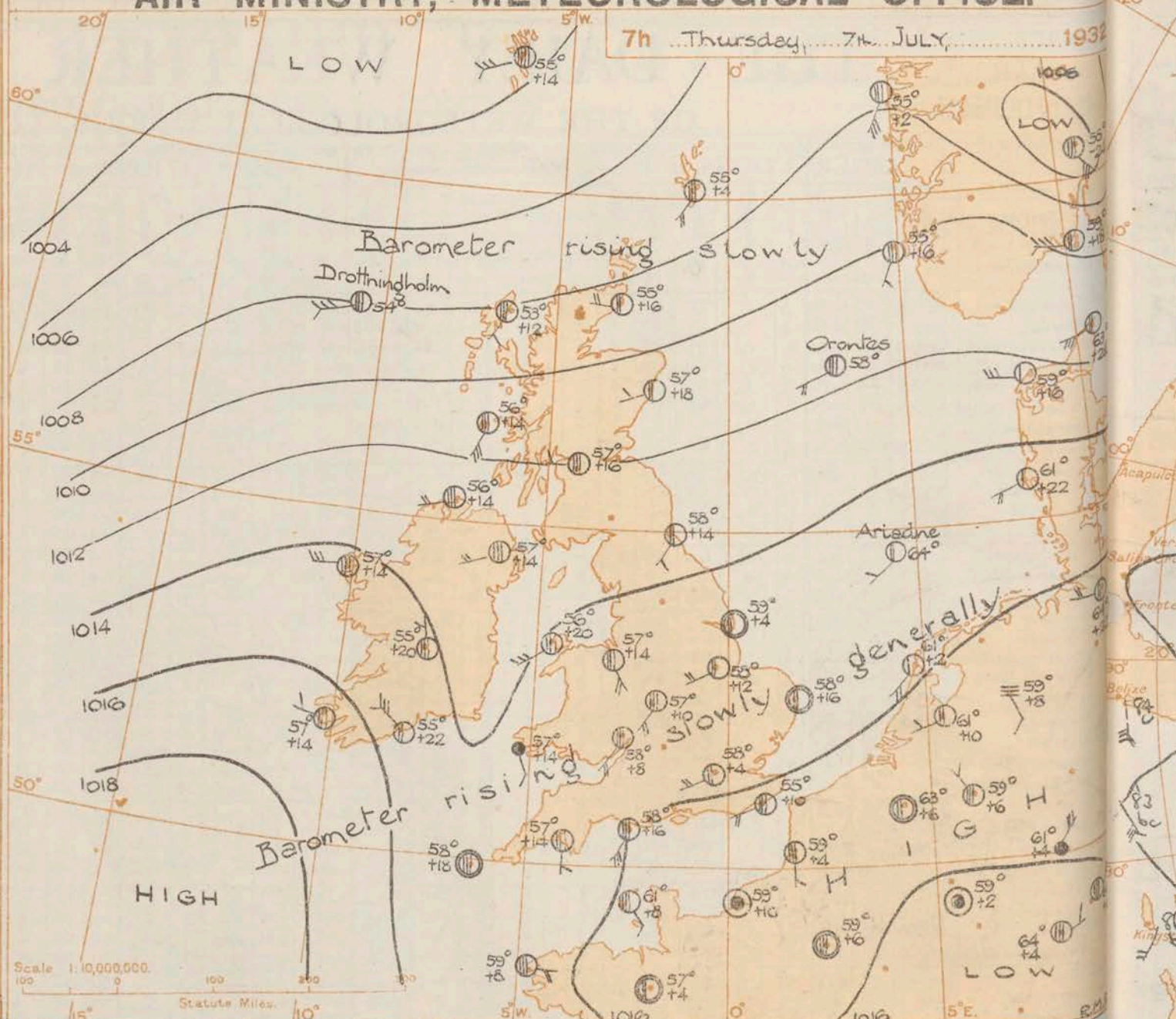
# REPORTS from HEALTH RESORTS for Wednesday, 6th July, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bbc	bc	52	65	1	-	9.3	4.3
	Bournemouth	bc	bc	50	67	-	-	9.3	2.6
	Ventnor	b	b	54	63	-	-	11.8	0.0
	Southsea	b	b	54	63	-	-	12.1	0.0
	Bognor Regis	b	b	53	67	0.3	-	11.0	0.0
	Littlehampton	bc	bc	52	64	0.3	-	12.1	0.1
	Worthing	b	b	55	65	0.3	-	12.0	0.3
	Brighton	b	b	54	65	1	-	11.9	0.4
	Eastbourne	b	b	54	64	1	-	11.4	4.2
	Hastings	b	b	53	68	2	-	10.0	3.4
	Folkestone	bc	bc	53	67	1	-	6.4	5.9
	Dover	bc	bc	57	65	4	-	7.5	6.1
	Deal	bc	bc	57	70	3	-	5.5	6.5
	Ramsgate	bc	bc	57	68	7	-	4.3	6.1
	Margate	bc	bc	58	70	3	-	3.9	6.2
2	Southend	b	b	56	73	1	-	8.6	6.0
	Maldon	b	b	57	72	1	-	6.5	6.0
	Clacton-on-Sea	b	b	58	69	3	-	6.1	6.2
	Dovercourt	b	b	57	70	4	-	5.0	6.3
	Lowestoft	b	b	57	72	-	-	3.7	6.5
	Skegness	b	b	58	69	0.3	0.4	2.0	0.3
	Mablethorpe	b	b	55	71	0.3	-	8.6	2.3
	Cleethorpes	b	b	54	71	-	-	8.4	0.5
3	Leamington S.	b	b	60	68	-	-	8.3	1.6
4	Cheltenham	b	b	49	68	-	Trace	7.0	4.3
5	Bath	b	b	52	68	Trace	1	6.9	2.9
	Weymouth	b	b	51	66	-	-	5.3	6.5
	Jersey	b	b	54	62	-	-	7.2	2.3
	Torquay	b	b	50	65	-	-	4.7	6.1
	Penzance	b	b	51	66	-	-	3.7	8.7
	St. Ives	b	b	54	64	-	-	3.3	3.1
	Bude	b	b	55	63	2	-	4.0	11.4
	Ilfracombe	b	b	56	64	1	-	6.4	12.2
6	Aberystwyth	b	b	54	63	-	-	4.2	7.1
7	Llandudno	b	b	54	64	-	Trace	2.7	3.1
	Colwyn Bay	b	b	53	65	-	Trace	2.3	8.9
	Rhyl	b	b	52	63	-	Trace	3.0	7.4
8	Wallasey	b	b	53	65	0.3	1	3.6	7.0
	Southport	b	b	51	65	-	-	5.3	5.6
	Blackpool	b	b	56	64	-	-	5.4	7.2
	Morecambe	b	b	53	65	-	-	6.3	4.7
9	Ilkley	b	b	47	68	-	-	6.1	3.4
10	Berwick-on-T.	b	b	50	68	-	-	1.8	5.8
11	Dunbar	b	b	60	65	-	-	1.9	5.4
12	Troon	b	b	54	59	-	-	0.5	5.5
	Douglas	b	b	51	61	1	-	2.8	4.4

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Thursday, 7th JULY, 1932



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 7th July, 1932.
1. S.E. England	Wind southwesterly or variable, light or moderate; varying cloud; perhaps local drizzle or rain on South Coast; normal temperature.
2. E. England	
3. E. Midlands	Wind southwesterly, light or moderate; fair, apart from local showers; normal temperature.
4. W. Midlands	
5. S.W. England	Wind variable or westerly, light, freshening later; local drizzle or rain, then fairer; normal temperature.
6. South Wales	
7. North Wales	
8. N.W. England	As 2 - 4.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind southwesterly, light or moderate, backing and freshening; fair today, apart from local showers; some rain or drizzle later; temperature about normal.
13. A.W. Scotland, B.N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind west or southwest, moderate, backing and freshening; mainly cloudy; further rain and drizzle later; normal temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ☉ TEMPERATURE is given in degrees Celsius.  
WEATHER SYMBOLS: — ☉ Clear sky. ☉ Sky less than 1/2 clouded. ☉ Sky 1/2 to 3/4 clouded. ☉ Sky 3/4 to 1 clouded. ☉ Overcast sky. ☉ Rain falling. \* Snow. \* Sleet. ☉ Fog. ☉ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. Rough. High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is high near the Azores and relatively high over Western Europe. A shallow trough over our southwestern district is filling up, but a new and apparently active depression to south and southeast of Greenland is moving northeast. Apart from local showers, weather will be mainly fair today, but further rain will occur later in the West and Northwest and may spread eastwards.

### FURTHER OUTLOOK.

Rather unsettled.

Forecasts issued at 0915 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 7th July														OBSERVATIONS at 7 hr. G.M.T. 7th July														PAST 24 HOURS.										
		Height above M.S.L. in feet.	Barom. at M.S.L. inb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. inb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hr.								
					Direc.	Force.					Low.	Med.	High.			Low.	Total.					Low.	Med.	High.			Low.	Total.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.									
																																	Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)					
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1016.2	+16	W	2	bc	58	85	6	1	-	6	2-3	4-6	2500	0	*	63	55	50	-	-	9.5					
	Croydon ...	217	1014.6	+2	SW	3	bc	54	95	7	-	3	6	0	2-3	-	1015.2	+4	W'S	2	bc	58	85	7	1	7	9	1	2-3	2500	0	*	68	53	50	Tr	Tr	10.1		
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1015.9	+10	SW	2	c	62	75	8	8	3	-	9	9	1500	0	*	72	52	42	Tr	Tr	9.2					
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1015.8	+8	SW'S	1	c	57	95	6	9	3	-	9	9	1500	1	*	68	51	49	0.4	-	8.5					
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1016.2	+10	SW'S	2	c	57	95	7	5	7	-	9	9	450	0	*	66	52	49	Tr	Tr	.					
	Calshot (S'thmtn) ...	8	1014.6	+2	SW	2	bc	58	95	8	5	-	-	4-6	4-6	800	1015.9	+10	SW	3	c	61	85	7	5	3	-	7-8	9	800	0	*	67	56	55	-	-	13.0		
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1015.9	+10	SW	2	c	57	95	7	5	3	-	7-8	9	800	0	*	65	54	*	-	-	*					
	Lympe ...	346	1016.3	+2	W	2	bc	53	95	3	-	-	-	0	0	-	1016.5	+10	W'S	2	c/f	55	95	6	5	-	6	1	7-8	450	0	*	67	51	50	-	-	9.0		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1016.6	+14	W	1	c	60	85	6	-	1	9	0	7-8	-	0	*	72	53	48	-	-	10.5					
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1015.5	+12	NW	1	c	60	75	7	1	-	8	1	7-8	5700	0	1	63	55	45	-	Tr	5.5					
	Gorleston ...	14	1012.3	+6	-	0	c	58	95	7	5	-	-	7-8	7-8	2500	1014.7	+16	-	0	bc	58	85	6	-	9	2	0	4-6	-	0	71	55	54	-	-	5.8			
	Cranwell ...	240	1013.3	+6	SWW	2	bc	52	85	6	5	7	-	1	2-3	4000	1015.0	+12	SWW	2	bc	58	75	6	1	3	4	Tr	4-6	4000	0	*	71	50	43	-	-	8.8		
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1015.1	+10	SW	2	c	57	85	8	1	3	1	1	7-8	4000	0	*	64	52	48	0.3	-	5.8					
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1015.7	+12	SW	2	c	56	95	6	5	7	-	7-8	9	4000	0	*	68	51	46	Tr	0.2	*					
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1015.2	+8	SW	2	c	58	85	7	2	3	-	Tr	9	4000	0	*	66	53	47	0.1	Tr	8.1					
5	Portland Bill ...	32	1014.4	+2	SW	3	c	58	95	8	4	-	-	7-8	7-8	2500	1016.0	+16	SW	3	c/d	58	95	8	4	7	-	7-8	9	1500	0	3	60	57	*	Tr	*			
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1015.4	+14	S	1	c/r	57	95	7	9	-	-	9	9	450	1	2	63	55	52	Tr	3	5.4					
	The Lizard ...	222	1013.0	-2	SW'S	1	r/r	55	95	7	6	-	-	10	10	4000	1014.6	+16	S	1	bc	57	95	8	3	4	4	2-3	4-6	4000	1	2	64	55	*	7	*			
	Scilly (St. Mary's) ...	163	1013.6	0	S	1	r/r	56	95	7	6	-	-	10	10	2500	1015.7	+18	-	0	c	58	95	8	8	-	1	7-8	7-8	4000	1	1	63	56	*	2	4.4			
	Guernsey ...	175	1015.6	0	-	0	c	57	95	8	8	-	-	10	10	2500	1015.9	+3	SSE	1	c	61	85	8	5	-	-	7-8	7-8	4000	1	1	67	56	54	-	0.3	8.4		
6	Pembroke ...	142	1012.2	+2	-	0	bc	55	95	8	3	-	-	2-3	2-3	1500	1014.2	+14	SSE	1	pr	57	95	7	3	-	-	9	9	1500	1	1	62	53	*	4	1.1			
7	Holyhead ...	26	1011.8	+8	SW'S	2	c	65	95	7	5	-	-	3	3	7200	1014.3	+20	SWW	3	c	56	95	8	5	-	-	9	9	5700	1	1	60	54	53	0.1	Tr	1.8		
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1014.4	+14	SE	2	c	57	85	8	5	-	-	9	9	4000	1	*	69	51	47	0.1	Tr	2.2					
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1014.4	+10	SSW	1	c	57	85	8	5	2	-	2-3	9	2500	0	*	65	55	53	0.4	-	3.7					
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1014.2	+10	SW	1	c	57	85	7	6	4	-	9	9	2500	0	*	66	51	43	-	-	8.1					
10	Spurn Head ...	29	1012.2	+2	SW	2	bc	58	85	7	-	1	-	0	2-3	-	1014.3	+4	-	0	bc	59	85	6	-	4	9	0	4-6	-	0	1	71	55	*	-	-	7.8		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1013.7	+14	S	2	c	58	85	7	7	3	2	4-6	7-8	2500	1	*	66	52	51	-	-	*					
	Tynemouth ...	67	1010.5	+10	W	2	bc	56	85	7	2	-	-	4-6	4-6	2500	1012.6	+14	SW	1	bc	58	85	6	2	6	-	4-6	4-6	2500	0	1	66	54	52	-	-	*		
11	Inchkeith ...	190	1002.6	+10	SW	3	c	54	95	8	5	4	-	4-6	7-8	2500	1012.5	+18	SW	3	c	55	85	7	8	4	-	4-6	7-8	4000	0	1	61	53	50	-	Tr	3.2		
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1011.8	+18	SW	3	c	57	85	8	5	4	1	4-6	7-8	4000	0	*	66	49	41	-	-	5.2					
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1012.7	+16	W	1	c	57	85	7	3	3	-	2-3	9	2500	0	*	61	52	48	-	0.2	0.2					
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1013.1	+12	SW	2	bc	56	85	8	3	5	-	4-6	4-6	2500	1	*	59	52	51	1	0.1	2.0					
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1011.1	+14	SW'S	3	c	56	85	7	8	7	-	7-8	9	2500	0	2	59	51	43	1	-	1.1					
13b	Stornoway ...	34	1006.3	+16	SW	2	bc	61	95	8	5	-	-	2-3	2-3	800	1008.1	+12	SW	1	c/pr	53	95	7	5	7	-	7-8	9	1500	1	0	61	50	*	2	0.3	4.2		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1011.1	+12	W	2	c	51	75	8	4	4	-	7-8	10	1500	0	*	57	48	45	-	-	19.2					
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1011.1	+18	WSW	1	bc	57	85	8	4	-	0	2-3	-	1	0	66	54	51	Tr	-	7.6						
	Wick ...	81	1006.1	+12	S	2	c	54	85	8	8	1	-	7-8	9	2500	1008.9	+16	W	2	bc	55	85	8	7	4	1	2-3	4-6	4000	0	2	60	52	*	-	-	8.6		
16	Lerwick ...	54	1004.8	+2	S	2	c	54	85	7	5	-	-	7-8	7-8	1500	1006.7	+4	SW	2	c	55	85	7	5	4	-	4-6	7-8	1500	0	*	59	52	*	-	-	8.6		
17	Blacksod Point ...	18	1012.1	+10	W	3	c	56	85	8	-	7	-	0	7-8	-	1014.2	+14																						



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Friday, 8th July 1932.

No. 25,796

URS.

Night  
18h-7h  
mm.

(35)

(36)

(37)

(38)

(39)

(40)

(41)

(42)

(43)

(44)

(45)

(46)

(47)

(48)

(49)

(50)

(51)

(52)

(53)

(54)

(55)

(56)

(57)

(58)

(59)

(60)

(61)

(62)

(63)

(64)

(65)

(66)

(67)

(68)

(69)

(70)

(71)

(72)

(73)

(74)

(75)

(76)

(77)

(78)

(79)

(80)

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 7th July														OBSERVATIONS at 18h. G.M.T. 7th July														PAST 24 HOURS.						
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.						
				Dir.	Force 0-12					Form.	Amount.		Height of Base (feet)	Form.			Amount.						Height of Base (feet)	Form.	Amount.		Height of Base (feet)			7h.-13h. 7th	13h.-18h. 7th	18h 7th to 8th	1h.-7h. 8th			
											Low.	Med.					High.	Low.							Med.	High.								Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)			
1	London (Kew)...	1017.3	+10	WSW	2	br	63	85	7	8	7	-	4.6	3+	2500	1018.7	+6	SW	2	br	66	75	8	8	3	-	4.6	7.8	2500	1	0	0	cbr	cbr	cbr	cbr
	Croydon	1016.9	+6	E	2	cbr	64	75	7	8	7	-	7.8	3+	2500	1017.9	+6	SSW	3	cbr	65	75	8	8	3	-	4.6	7.8	2500	0	0	0	cbr	cbr	cbr	cbr
	S. Farnborough	1017.1	+6	WSW	2	c	67	65	8	8	3	-	4.6	3	4000	1018.3	+10	SWW	2	c	65	65	8	8	3	3	4.6	5.7	500	0	0	0	cbr	cbr	cbr	cbr
	Winchester	1017.5	+4	WSW	2	c	65	75	8	8	1	-	3+	3+	2500	1018.1	+4	SW	2	c	66	75	8	8	1	5	7.8	7.8	500	0	0	0	cbr	cbr	cbr	cbr
	Boscombe Down	1017.8	+6	-	0	cbr	60	75	8	8	-	-	3	3	2500	1018.2	+4	SW	1	cbr	66	65	8	8	2	3	4.6	4.6	4000	0	0	0	cbr	cbr	cbr	cbr
	Calshot, S'thmtn	1017.6	+6	SSW	3	c	68	65	8	8	8	-	4.6	7.8	4000	1018.3	+6	SSW	4	c	65	75	8	8	4	-	2.3	4.6	4000	0	0	0	cbr	cbr	cbr	cbr
	Dungeness	*	+	SSW	2	bc	*	65	8	7	7	-	2.3	4.6	1500	*	+	SW	2	c	62	75	8	8	3	-	4.6	7.8	1500	0	0	0	cbr	cbr	cbr	cbr
	Lympe	1017.6	+6	S	3	bc	67	65	8	8	-	-	4.6	4.6	4000	1018.6	+6	WS	2	c	62	75	8	8	3	-	4.6	3+	500	0	0	0	cbr	cbr	cbr	cbr
2	Shoeburyness	1016.9	+2	S	2	bc	71	55	7	8	7	-	2.3	4.6	2500	1017.9	+4	SSW	2	c	67	75	8	8	3	-	0	3	-	0	0	0	cbr	cbr	cbr	cbr
	Felixstowe	1017.1	+6	S	3	bc	65	75	7	8	7	-	7.8	7.8	2500	1018.0	+8	-	0	cbr	63	75	8	8	1	-	7.8	3+	4000	0	0	0	cbr	cbr	cbr	cbr
	Gorleston	1016.7	+6	-	0	bc	65	85	6	5	-	-	4.6	4.6	2500	1017.6	+4	SE'S	1	c	63	85	6	5	-	-	7.8	7.8	2500	0	0	0	cbr	cbr	cbr	cbr
	Cranwell	1016.4	+4	SW	3	bc	66	55	7	8	-	-	3	3	4000	1017.4	+8	SWW	1	c	67	65	6	8	3	-	4.6	7.8	4000	0	0	0	cbr	cbr	cbr	cbr
3	Birmingham	1016.2	+4	W	2	c	64	65	8	3	3	-	4.6	7.8	4000	1017.1	+6	WS	4	cbr	65	65	8	3	3	-	4.6	7.8	4000	0	0	0	cbr	cbr	cbr	cbr
	Upper Heyford	1016.6	0	W	3	c	70	55	8	2	7	-	4.6	7.8	4000	1017.7	+10	-	0	cbr	65	75	8	3	7	-	4.6	3	2500	0	0	0	cbr	cbr	cbr	cbr
4	Ross-on-Wye	1016.5	+10	W	2	c	64	65	7	8	-	-	3+	3+	4000	1017.3	+8	W	1	c	67	65	7	2	3	-	1	7.8	4000	0	0	0	cbr	cbr	cbr	cbr
5	Portland Bill...	1017.7	+12	SW	3	bc	61	55	8	4	-	-	4.6	4.6	2500	1019.0	+10	SWW	3	bc	60	55	8	4	-	-	4.6	4.6	2500	0	0	0	cbr	cbr	cbr	cbr
	Plymouth	1017.7	+12	S	3	c	63	85	8	4	-	-	4.6	7.8	2500	1018.9	+8	S	3	c	61	95	7	5	-	2	7.8	3	1500	0	0	0	cbr	cbr	cbr	cbr
	The Lizard	1016.9	+20	NW	2	c	65	85	8	5	4	-	2.3	7.8	4000	1019.1	+14	NW	2	c	65	75	8	7	6	3	7.8	7.8	4000	0	0	0	cbr	cbr	cbr	cbr
	Scilly (St. Mary's)	1018.6	+14	N	3	c	64	75	8	7	6	-	2.3	7.8	4000	1020.8	+10	NW	3	c	62	75	8	5	7	-	2.3	7.8	4000	0	0	0	cbr	cbr	cbr	cbr
	Guernsey	1018.1	+10	-	0	bc	64	75	8	7	3	-	4.6	4.6	2500	1019.4	+14	-	0	bc	66	65	9	1	4	-	1	4.6	2500	0	0	0	cbr	cbr	cbr	cbr
6	Pembroke	1016.3	+8	NW	2	c	58	95	7	5	6	-	4.6	3+	2500	1018.2	+6	NW	2	bc	59	95	7	1	7	-	2.3	4.6	4000	0	0	0	cbr	cbr	cbr	cbr
7	Holyhead	1016.5	+10	SW	3	c	62	85	8	2	3	2	4.6	4.6	1500	1017.3	+2	SW	2	c	57	95	8	5	3	3	4.6	3+	450	0	0	0	cbr	cbr	cbr	cbr
	Chester (Sealand)	1016.5	+10	NW	2	c	63	75	8	8	3	-	7.8	7.8	4000	1017.5	+4	NW	3	c	62	75	8	5	-	2	7.8	7.8	2500	0	0	0	cbr	cbr	cbr	cbr
8	L'pool (Bidston)	1016.3	+10	NW	3	bc	64	65	9	7	4	-	1	2.3	2500	1017.6	+4	NW	1	c	60	65	9	7	-	-	3	3	4000	0	0	0	cbr	cbr	cbr	cbr
9	Harrogate	1015.6	0	SW	2	c	63	75	6	-	7	-	0	3	-	1016.6	+6	SW	1	bc	65	65	9	3	9	1	4.6	4000	0	0	0	cbr	cbr	cbr	cbr	
	Spurn Head	1015.6	+4	SE	1	c	67	75	6	4	2	-	4.6	7.8	2500	1017.4	+8	SE	1	c	62	85	6	3	7	-	4.6	3+	1500	0	0	0	cbr	cbr	cbr	cbr
	Catterick	1015.2	+4	SW	2	c	66	55	8	8	3	-	7.8	7.8	4000	1016.0	+6	SW	2	bc	66	55	8	1	9	-	2.3	4.6	4000	0	0	0	cbr	cbr	cbr	cbr
	Tynemouth	1014.6	+8	SE	2	cbr	59	85	6	6	-	-	7.8	7.8	1500	1015.7	+6	SW	1	c	59	75	6	6	-	-	7.8	7.8	1500	0	0	0	cbr	cbr	cbr	cbr
11	Inchkeith	1014.3	+10	WSW	2	c	59	75	7	8	-	-	10	10	4000	1014.8	+8	SW	2	c	59	75	7	8	6	-	7.8	7.8	2500	0	0	0	cbr	cbr	cbr	cbr
	Leuchars	1014.1	+14	WSW	3	c	62	65	8	7	-	-	3+	3+	500	1014.8	+6	SW	3	c	62	75	8	4	-	-	3	3+	7200	0	0	0	cbr	cbr	cbr	cbr
12	Renfrew	1014.5	+6	SW	3	c	62	75	8	8	7	-	4.6	3+	2500	1015.8	+2	SW	3	c	60	75	8	5	7	-	7.8	3+	4000	0	0	0	cbr	cbr	cbr	cbr
	Eskdalemuir	1014.9	+14	SW	3	c	60	55	8	8	-	-	3+	3+	2500	1016.1	+8	WS	3	c	58	75	9	8	-	-	3+	3+	2500	0	0	0	cbr	cbr	cbr	cbr
13	Tiree	1012.8	+8	SW	3	c	59	85	7	5	7	-	7.8	3	1500	1013.8	+2	SW	3	c	56	95	7	6	2	-	4.6	3+	1500	0	0	0	cbr	cbr	cbr	cbr
13	Stornoway	1010.9	+8	SSW	3	c	59	75	3	4	7	9	7.8	3+	1500	1011.6	+4	SW	3	c	57	85	8	4	6	-	7.8	3+	1500	0	0	0	cbr	cbr	cbr	cbr
15	Dalwhinnie	1013.2	+4	SW	3	c	59	75	8	4	4	2	4.6	3	2500	1014.6	+8	SW	3	c	54	85	8	8	2	-	4.6	10	2500	0	0	0	cbr	cbr	cbr	cbr
	Aberdeen	1013.0	+12	SE	2	c	62	65	8	8	3	-	7.8	7.8	4000	1013.7	+6	S	2	c	64	65	8	8	-	-	3	3	2500	0	0	0	cbr	cbr	cbr	cbr
	Wick	1011.5	+12	S	3	c	56	85	8	8	4	-	7.8	3	2500	1012.6	+4	SW	3	c	57	85	8	8	1	-	7.8	3+	2500	0	0	0	cbr	cbr	cbr	cbr
	Lerwick	1011.1	+16	SW	3	c	58	75	7	5	-	-	7.8	7.8	1500	1012.9	+10	SW	1	c	57	75	7	5	-	-	7.8	7.8	1500	0	0	0	cbr	cbr	cbr	cbr
17	Blackod Point	1015.3	+4	SW	4	br	61	85	8	8	-	-	10	10	800	1013.8	-10	SW	4	br	58	95	8	6	-	-	10	10	2500	0	0	0	cbr	cbr	cbr	cbr
18	Malin Head	1014.5	+6	NW	3	c	60	85	8	8	7	-	2.3	3	1500	1014.6	+2	SW	1	c	61	95	8	6	-	-	10	10	2500	0	0	0	cbr	cbr	cbr	cbr
	Aldergrove	1015.5	+10	SSW	2	c	60	75	9	8	7	-	7.8	3+	2500	1015.7	+2	SW	2	c	61	75	8	5	7	-	2.3	10	500	0	0	0	cbr	cbr	cbr	cbr
	Donaghadee	1015.4	+6	-	0	bc	63	75	8	7	3	-	2.3	4.6	2500	1015.9	+4	WSW	1	bc	61	75	8	5	-	-	7.8	7.8	1500	0	0	0	cbr	cbr	cbr	cbr
19	Birr Castle	1016.5	+8	W	1	c	64	65	8	8	-	-	3	10	2500	1017.9	+14	W	1	c	60	85	8	6	-	-	10	10	2500	0	0	0	cbr	cbr	cbr	cbr
20	Valentia Obey.	1018.2	+10	SW	2	c	67	85	8	8	2	-	7.8	10	1500	1018.9	-2	SW	4	c	61	95	8	6	-	-	7.8	10	450	0	0	0	cbr	cbr	cbr	cbr
	Roches Point...	1017.5	+8	SW	3	c	67	75	9	3	-	-	7.8	7.8	2500	1018.7	+12	W	4	c	60	85	6	6	-	-	10	10	1500	0	0	0	cbr	cbr	cbr	cbr



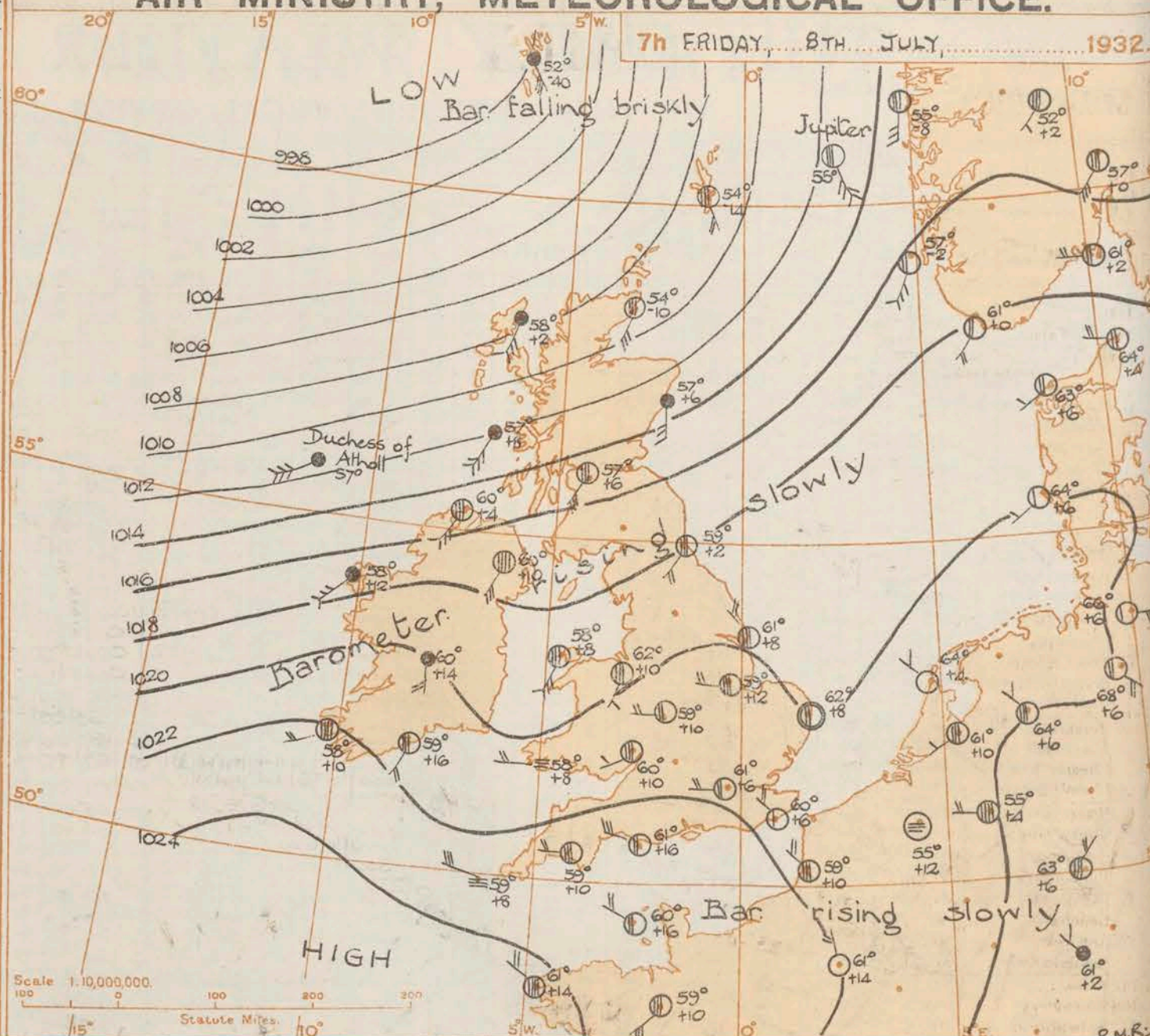
# REPORTS from HEALTH RESORTS for 7th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min.	Max.	Night.	Day.	Sunrise	Sunset.
				9h. to 9h. 7h.	9h. to 17h.	17h. to 9h. 7h.	9h. to 17h.	to 17h.	to Sunset.
1	Tunbridge W.	bc	ccc	50	70	-	4	5.4	11.6
	Bournemouth	ccc	bcc	55	70	-	-	4.0	9.3
	Ventnor	bcb	b	55	63	Trace	-	3.0	11.9
	Southsea	bcb	b	57	70	-	-	7.7	13.8
	Bognor Regis	bc	bcc	57	68	-	-	5.6	12.1
	Littlehampton	bc	bcc	55	64	-	-	7.0	13.8
	Worthing	b	bcc	55	66	-	-	9.7	14.0
	Brighton	b	bcc	56	66	-	-	10.7	14.3
	Eastbourne	b	bcc	56	67	-	-	8.6	13.1
	Hastings	b	bcc	53	67	-	-	6.8	11.9
	Folkestone	bc	bcc	53	68	-	-	9.2	8.4
	Dover	bc	bcc	55	63	-	-	9.3	9.2
	Deal	b	comp	53	68	-	Trace	6.2	7.1
	Ramsgate	bc	bcc	54	66	-	-	6.6	5.8
	Margate	bc	bcc	54	68	-	-	10.0	5.7
2	Southend	b	bcc	55	74	-	-	6.7	10.7
	Maldon	bcb	bcc	48	75	-	-	4.8	7.3
	Clacton-on-Sea	bc	bcc	54	69	-	Trace	7.8	7.4
	Dovercourt	bcb	bcc	53	69	-	Trace	5.8	6.1
	Lowestoft	bcb	bcc	54	69	-	-	7.7	5.2
	Skegness	bcb	bcc	51	69	-	-	5.7	9.0
	Mablethorpe	bcb	bcc	50	70	-	-	7.9	8.9
	Cleethorpes	bc	bcc	51	73	-	Trace	7.2	8.6
3	Leamington S.	bc	bcc	53	71	-	-	5.3	9.0
4	Cheltenham	ccc	bcc	54	70	-	Trace	4.2	7.1
5	Bath	ccc	bcc	55	72	0.5	0.3	3.5	5.9
	Weymouth	ccc	bcc	56	67	0.1	-	4.4	5.3
	Jersey	ccc	b	57	68	0.1	-	9.5	7.2
	Torquay	ccc	c	55	67	1	Trace	2.0	4.8
	Penzance	ccc	b	55	67	4	-	5.8	3.7
	St. Ives	ccc	b	54	64	6	-	6.3	3.3
	Bude	bcc	bcc	53	65	Trace	-	7.6	4.0
	Ilfracombe	ccc	bcc	55	66	-	-	5.8	6.4
6	Aberystwyth	ccc	ccc	58	64	0.3	0.5	1.0	4.2
7	Llandudno	ccc	c	56	65	Trace	-	4.2	3.0
	Colwyn Bay	ccc	bcc	55	65	-	0.3	1.7	2.5
	Rhyl	ccc	bcc	57	66	-	Trace	3.4	3.8
8	Wallasey	ccc	bcc	56	66	-	-	4.6	3.6
	Southport	ccc	bcc	54	66	-	-	6.0	6.4
	Blackpool	c	bcc	57	65	-	-	6.2	5.6
	Morecambe	ccc	bcc	56	66	0.3	-	4.5	6.4
9	Ilkley	c	bcc	50	69	-	-	2.1	7.2
10	Berwick-on-T.	bc	c	52	63	-	-	4.6	2.5
11	Dunbar	bc	bcc	51	62	-	-	4.5	2.1
12	Troon	c	bcc	55	61	Trace	-	2.0	0.5
	Douglas	ccc	ccc	51	64	-	-	2.2	3.3

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th FRIDAY, 8th JULY, 1932.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 8th July, 1932.
1. S.E. England	Wind westerly or variable, light or moderate; mainly fair except perhaps for slight local rain later; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind westerly, moderate; dull or cloudy; local drizzle and coastal fog; normal temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind west or southwest, moderate, fresh locally; dull or cloudy; occasional drizzle locally; rather warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland.	Wind southwest or west, fresh, probably veering later; dull or cloudy; local drizzle; occasional rain or showers later; normal temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

As 4 - 8.

H.M. Stationary Office Press, Kingsway, W.C.2.

No. 208/2447. W. 47. D. 6001. Sp. 808.26.100. 6/32

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — **TEMPERATURE** is given in degrees F.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Fog. — Mist. T Thunder. T Thunderstorm.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is high from the Azores to the Baltic and low near Iceland. A small secondary disturbance is moving eastwards across Great Britain. In the West and North conditions will be dull or cloudy with local drizzle or slight rain, perhaps followed by showers in Scotland. Mainly fair weather is expected in the southeast half of the country.

### FURTHER OUTLOOK.

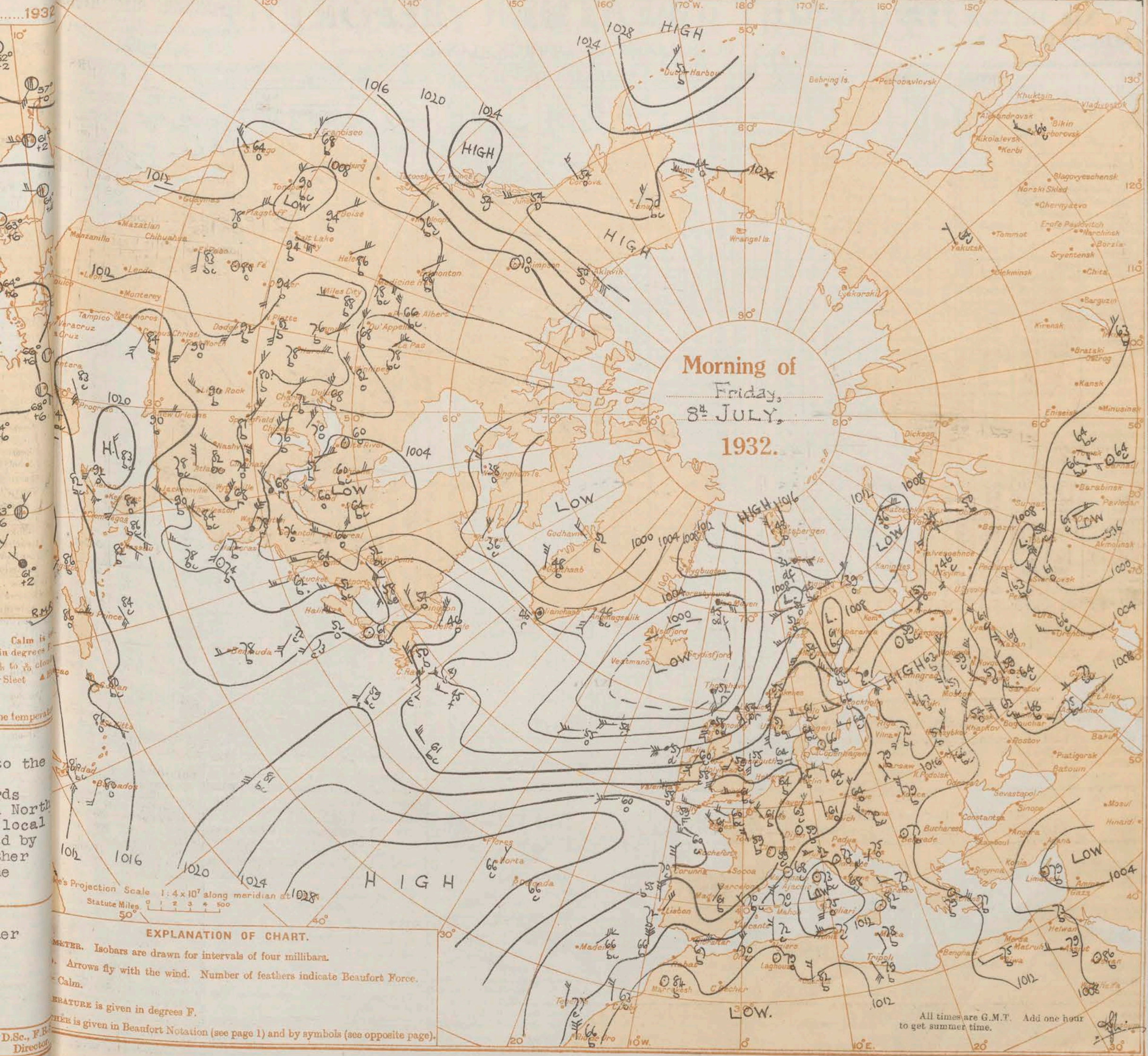
Mainly fair in the Southeast, rather unsettled in the Northwest.

Forecasts issued at 0915 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 8th July														OBSERVATIONS at 7 hr. G.M.T. 8th July														PAST 24 HOURS.															
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sea.													
					Direc.	Force.					Low.	Med.	High.			Low.	Total 0-10.					Height of Base (feet).	Direc.	Force.			Low.	Med.	High.	Low.	Total 0-10.		Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.							
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)										
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1021.7	+10	SWW	1	c	59	85	6	5	-	-	7-8	7-8	4000	1	*	70	54	47	5	0.2	4.2	1	Lo	1	Lo						
	Croydon ...	217	1019.8	+2	W	1	b	56	85	7	-	-	0	0	1021.2	+6	W	2	bc	61	75	7	-	3	-	0	4-6	-	0	*	68	53	49	Tr.	0.1	5.9	2	Lo	2	Lo					
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1022.0	+10	WNW	2	c	56	95	6	5	3	-	9+	10	220	0	*	62	50	38	0.1	-	4.4	3	Lo	3	Lo						
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1021.8	+6	WNW	1	c	58	95	7	5	5	-	2-3	9	800	0	*	63	50	45	0.3	-	1.9	4	Lo	4	Lo						
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1022.2	+8	WNW	3	c	59	85	7	5	3	-	1	9	800	0	*	63	53	50	0.1	-	5.3	5	Lo	5	Lo						
	Calshot (S'thmtn) ...	1020.4	+6	WSW	3	b	58	95	8	-	-	0	0	-	1021.7	+6	W	1	c	60	85	8	-	3	9	0	7-8	-	0	0	63	53	50	-	-	5.3	6	Lo	6	Lo					
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	bc	*	*	6	5	8	*	2-3	4-6	2500	*	0	65	61	*	-	-	-	-	-	-	8.9	7	Lo				
	Lympe ...	346	1020.1	+2	NW	2	b	55	95	8	-	-	0	0	-	1021.3	+6	NW	2	b	60	85	6	-	-	1	0	Tr.	-	0	*	67	53	49	-	-	-	-	-	-	8.9	8	Lo		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1022.1	+12	NW	1	b	63	85	6	-	4	-	0	Tr.	-	0	*	73	47	45	-	-	6.2	9	Lo	9	Lo						
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1020.7	+12	-	0	bc	62	85	6	-	4	0	2-3	-	0	0	0	68	54	43	0.1	-	6.8	10	Lo	10	Lo						
	Gorleston ...	14	1019.0	+4	-	0	b	58	95	7	-	-	0	0	1020.0	+8	-	0	bc	62	85	6	-	5	-	0	2-3	-	0	1	67	55	49	-	-	6.8	11	Lo	11	Lo					
	Cranwell ...	240	1019.0	+2	SW	2	bc	56	85	6	5	-	1	2-3	4000	1020.3	+12	WSW	2	c	59	85	6	5	3	-	7-8	9+	7200	0	*	70	54	49	0.5	-	3.8	12	Lo	12	Lo				
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1020.9	+10	W	2	bc	59	85	8	-	3	-	0	2-3	-	0	*	67	55	53	Tr.	-	3.1	13	Lo	13	Lo						
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1021.2	+12	NW	2	c	62	75	7	-	3	9	0	7-8	-	0	*	71	52	49	Tr.	0.2	-	2.0	14	Lo	14	Lo					
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1021.2	+10	SWW	1	c	60	85	8	7	5	-	1	7-8	4000	0	*	68	55	51	-	-	-	-	-	-	-	2.0	15	Lo			
5	Portland Bill ...	32	1020.6	+6	NW	3	cid	58	95	8	4	-	-	7-8	7-8	1500	1022.2	+16	WNW	3	bc	61	95	8	4	-	4-6	4-6	2500	0	2	62	58	*	-	-	-	-	-	-	5.9	16	Lo		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1022.7	+10	W	2	c	59	95	8	5	-	-	9+	9+	5700	1	1	65	57	56	-	-	-	-	-	-	-	5.9	17	Lo			
	The Lizard ...	222	1021.6	+4	W	2	bc	58	95	8	5	6	-	2-3	4-6	4000	1022.3	+4	WNW	1	c	59	95	7	7	-	-	9+	9+	5700	1	2	66	55	*	-	-	Tr.	-	-	-	9.2	18	Lo	
	Scilly (St. Mary's) ...	163	1022.8	+4	W	3	c	57	95	7	5	-	-	10	10	4000	1023.1	+8	WNW	3	F+	59	95	1	5	-	10	10	450	1	1	65	57	*	-	-	1	1	9.2	19	Lo				
	Guernsey ...	175	1021.6	0	-	0	b	58	95	8	-	-	0	0	-	1023.3	+16	WNW	2	bc	60	85	8	5	4	-	4-6	4-6	4000	0	1	68	58	54	-	-	-	-	-	-	7.7	20	Lo		
6	Pembroke ...	142	1020.4	0	W	3	bc	57	95	7	5	6	-	4-6	4-6	2500	1020.5	+8	W	2	F	58	95	1	5	-	10	10	450	0	2	63	56	*	-	-	-	-	-	-	3.0	21	Lo		
7	Holyhead ...	26	1018.3	0	SSW	2	c	57	95	7	5	-	-	10	10	1500	1019.3	+8	SW	4	c	58	95	7	5	-	9+	9+	1500	0	1	64	55	53	-	-	Tr.	Tr.	-	-	-	6.0	22	Lo	
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1019.9	+10	SW	1	c	62	75	8	5	1	-	7-8	9	5700	1	*	66	55	52	Tr.	Tr.	-	-	-	-	-	-	4.6	23	Lo		
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1020.0	+8	WSW	2	c	60	85	8	5	-	-	9+	9+	4000	0	*	64	56	55	-	-	-	-	-	-	-	-	3.0	24	Lo		
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1019.4	+6	SSW	1	c	59	85	7	6	2	-	9	10	2500	0	*	66	54	47	-	-	-	-	-	-	-	-	3.0	25	Lo		
10	Spurn Head ...	29	1018.4	0	WSW	2	bc	69	85	7	-	1	-	0	2-3	-	1019.6	+8	NW	2	c	61	85	5	5	3	9	4-6	7-8	800	0	1	74	56	*	-	-	Tr.	-	-	-	6.2	26	Lo	
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1018.9	+8	SW	2	c	60	75	8	5	9	-	9+	9+	2500	0	*	67	55	53	Tr.	-	-	-	-	-	-	-	-	6.2	27	Lo	
	Tynemouth ...	67	1017.1	0	W	1	c	58	75	7	6	-	-	7-8	7-8	1500	1017.6	+2	SW	2	c	59	85	6	6	-	9	9	1500	0	1	67	56	53	1	-	-	-	-	-	-	-	6.2	28	Lo
11	Inchkeith ...	190	1016.4	-2	SW	2	c	57	85	8	5	-	-	7-8	7-8	4000	1014.4	-4	SW	3	c	58	85	8	5	3	-	4-6	9	4000	0	2	63	56	54	-	-	-	-	-	-	-	4.4	29	Lo
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1014.2	-4	WSW	3	o	58	85	7	5	-	-	10	10	1500	0	*	66	55	53	-	-	-	-	-	-	-	-	-	3.5	30	Lo	
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1015.5	+6	SW	3	c	57	95	6	6	2	-	7-8	9+	800	1	*	63	55	54	-	-	0.2	0.2	-	-	-	-	-	0.2	31	Lo	
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1016.9	+4	SW	5	o	54	9																									



11

EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION  
AND SYMBOLS FOR WEATHER.

blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered). c, generally cloudy.  
d, drizzle. e, wet air. g, gloom.  
f, fog, visibility 220-1100 yds.  
F, thick fog. .. less than 220 yds.  
fs, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail. i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
k/s, slight storm of drifting snow (generally low).  
K/S, heavy storm of drifting snow (generally low).  
s<sub>0</sub>/k, slight storm of drifting snow (generally high).  
S/k, heavy storm of drifting snow (generally high).  
KQ, line squall. l, lightning.  
o, overcast sky. p, passing showers.

COLUMNS 9, 23.—FORM OF LOW CLOUD.

- 0 No low clouds.
- 1 Fair weather Cu.
- 2 Large Cu without anvil.
- 3 Cu-Nb.
- 4 St-Cu formed by the spreading out of Cu.
- 5 Layer of St or St-Cu.
- 6 Nimbus.
- 7 Fair weather Cu and St-Cu.
- 8 Large Cu (or Cu-Nb) and St-Cu.
- 9 Large Cu (or Cu-Nb) and Nb.

Note.—Nimbus—ragged low clouds of bad weather.

COLUMNS 12, 13, 26, 27.

The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than  $\frac{1}{10}$  of the sky. "9+" signifies an overcast sky with a few small openings.

COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.

- 0 No medium clouds.
- 1 Typical A-St (thin).
- 2 Typical A-St (thick). (Sun or moon in visible).
- 3 Single layer of A-Cu or high St-Cu.
- 4 A-Cu in isolated bands. Individually decreasing (often lenticular).
- 5 A-Cu in bands (increasing).
- 6 A-Cu formed from the spreading out of Cu.
- 7 A-Cu associated with A-St or A-St with parts resembling A-Cu.
- 8 A-Cu Castellatus (or A-Cu in ragged fragments).
- 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.

COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.

- 0 No cirriform cloud.
- 1 Fine Ci not increasing: sparse.
- 2 Fine Ci not increasing: abundant but not a continuous layer.
- 3 Anvil Ci (usually dense).
- 4 Fine Ci increasing: usually in tufts.
- 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands.
- 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands.
- 7 Veil of Ci-St covering whole sky.
- 8 Ci-St not increasing and not covering whole sky.
- 9 Ci-Cu predominating, and a little cirrus.

(Ci-Cu may occur with any of the types 1 to 8).

COLUMN 29.—STATE OF GROUND.

0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.

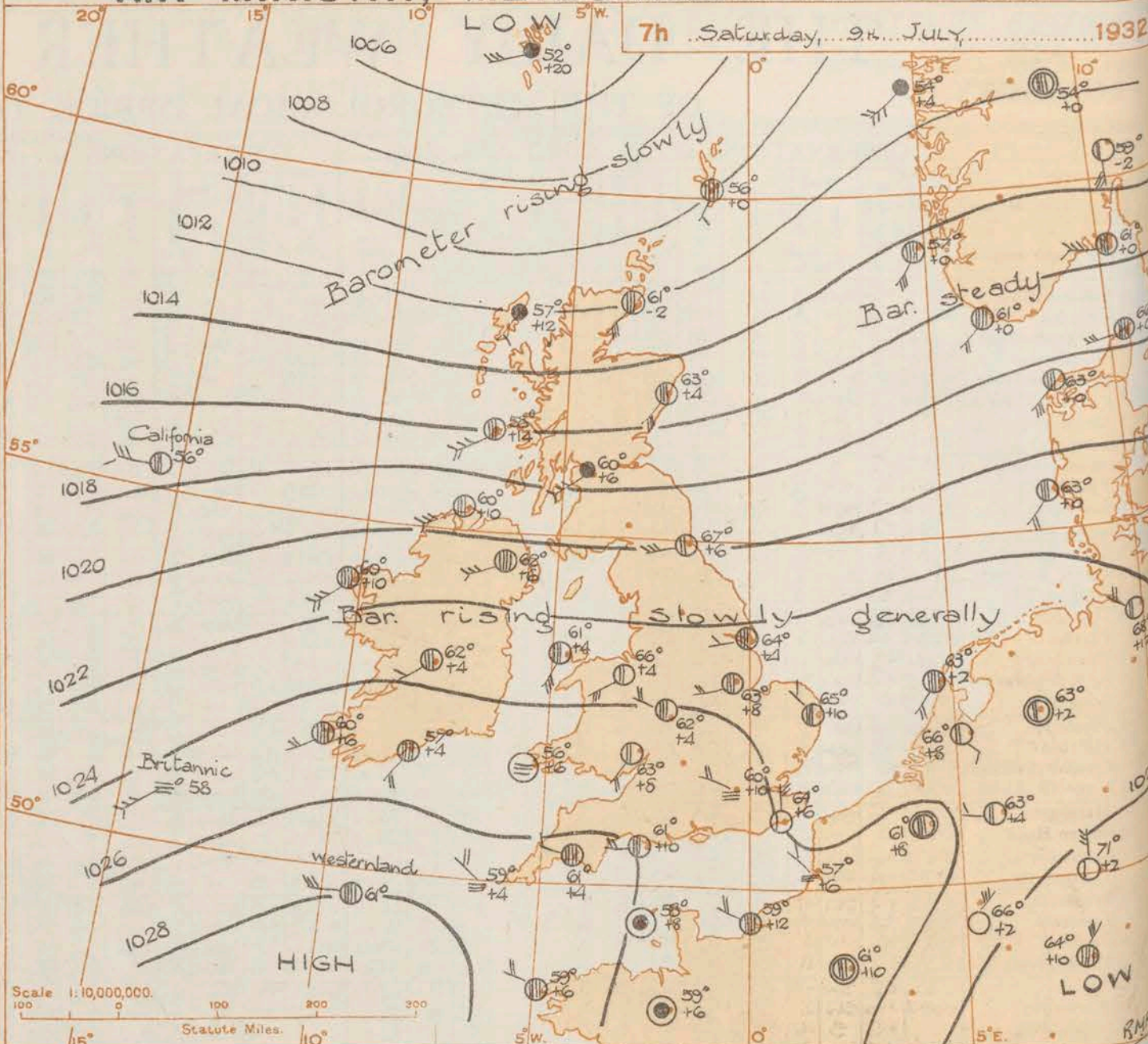


# REPORTS from HEALTH RESORTS for 8th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1	Tunbridge W.	b	b	48	76	-	-	11.7	5.5
	Bournemouth	bcb	bc	54	71	-	-	5.4	5.0
	Ventnor	bcb	b	55	68	-	-	10.7	9.6
	Southsea	b	b	56	73	-	-	10.1	8.5
	Bognor Regis	bcb	b	55	70	-	-	9.9	6.7
	Littlehampton	bcb	bcb	52	67	-	-	11.9	8.2
	Worthing	b	b	54	68	-	-	12.2	10.1
	Brighton	b	bcb	54	69	-	-	12.2	11.2
	Eastbourne	b	b	56	68	-	-	12.5	9.8
	Hastings	b	b	54	70	-	-	12.1	6.9
	Folkestone	bcb	bcb	53	69	Trace	-	11.5	9.2
	Dover	b	bcb	54	66	-	-	11.2	9.3
2	Deal	b	b	54	73	-	-	11.4	6.2
	Ramsgate	bcb	b	57	69	-	-	12.0	6.6
	Margate	bc	bc	56	75	-	-	12.3	10.0
	Southend	b	bcb	56	79	-	-	11.4	7.3
	Maldon	b	bcb	50	78	-	-	9.4	4.8
	Clacton-on-Sea	bcb	bcb	55	70	Trace	-	10.0	7.8
	Dovercourt	bc	bc	56	71	Trace	-	8.5	5.5
	Lowestoft	b	bcb	52	70	-	-	9.2	7.7
	Skegness	b	bcb	56	74	-	-	6.8	5.7
	Mablethorpe	bcb	b	52	74	Trace	-	5.5	7.9
	Cleethorpes	bc	bcb	54	76	Trace	-	6.1	7.5
	Leamington S.	bcb	bc	55	75	-	-	8.4	6.0
3	Cheltenham	bcb	bcb	54	73	-	-	6.1	4.2
	Bath	bcb	bcb	58	69	-	-	3.5	7.8
	Weymouth	cb	bcb	55	70	-	-	5.5	5.0
	Jersey	bcb	b	58	67	-	-	10.0	11.3
	Torquay	bc	c	56	70	-	-	2.3	2.0
	Penzance	bcb	cb	58	67	0.1	-	1.2	6.8
	St. Ives	combc	c	56	65	-	Trace	3.7	7.6
	Bude	c	cd	59	65	-	Trace	1.8	8.0
	Ilfracombe	oc	co	58	64	-	-	0.8	6.3
	Aberystwyth	c	c	57	63	-	-	0.1	1.1
	Llandudno	bcb	bcb	58	69	-	-	3.7	5.3
	Colwyn Bay	bcb	bcb	57	75	-	-	2.4	1.8
4	Rhyl	bcb	c	57	76	-	-	2.4	3.4
	Wallasey	oc	c	58	67	-	-	0.1	4.6
	Southport	o	o	58	66	-	-	0.0	6.8
	Blackpool	o	oc	58	65	-	-	0.0	7.5
	Morecambe	dpc	c	57	65	-	Trace	0.0	5.7
	Ilkley	c	cd	53	65	-	Trace	0.0	3.2
	Berwick-on-T.	c	c	55	69	-	-	6.0	5.6
	Dunbar	bc	bc	56	72	-	-	2.4	5.1
	Troon	rac	cpc	56	63	Trace	-	1.5	2.0
	Douglas	omc	cbe	55	67	Trace	-	0.8	2.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. **TEMPERATURE** is given in degrees.  
**WEATHER SYMBOLS:** ○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail. ☁ Fog. ☁ Mist. ☁ Thunder. ☁ Thunderstorm.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

Pressure is high in a belt from the Azores to the Baltic and low near Iceland. Local drizzle will occur in the West, more particularly in coastal areas, and showers in Scotland and Northern Ireland later. Fair warm weather will continue over most of England.

### FURTHER OUTLOOK.

Somewhat unsettled in the Northwest, mainly fair in the Southeast.

Forecasts issued at 0915 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th July, 1932.

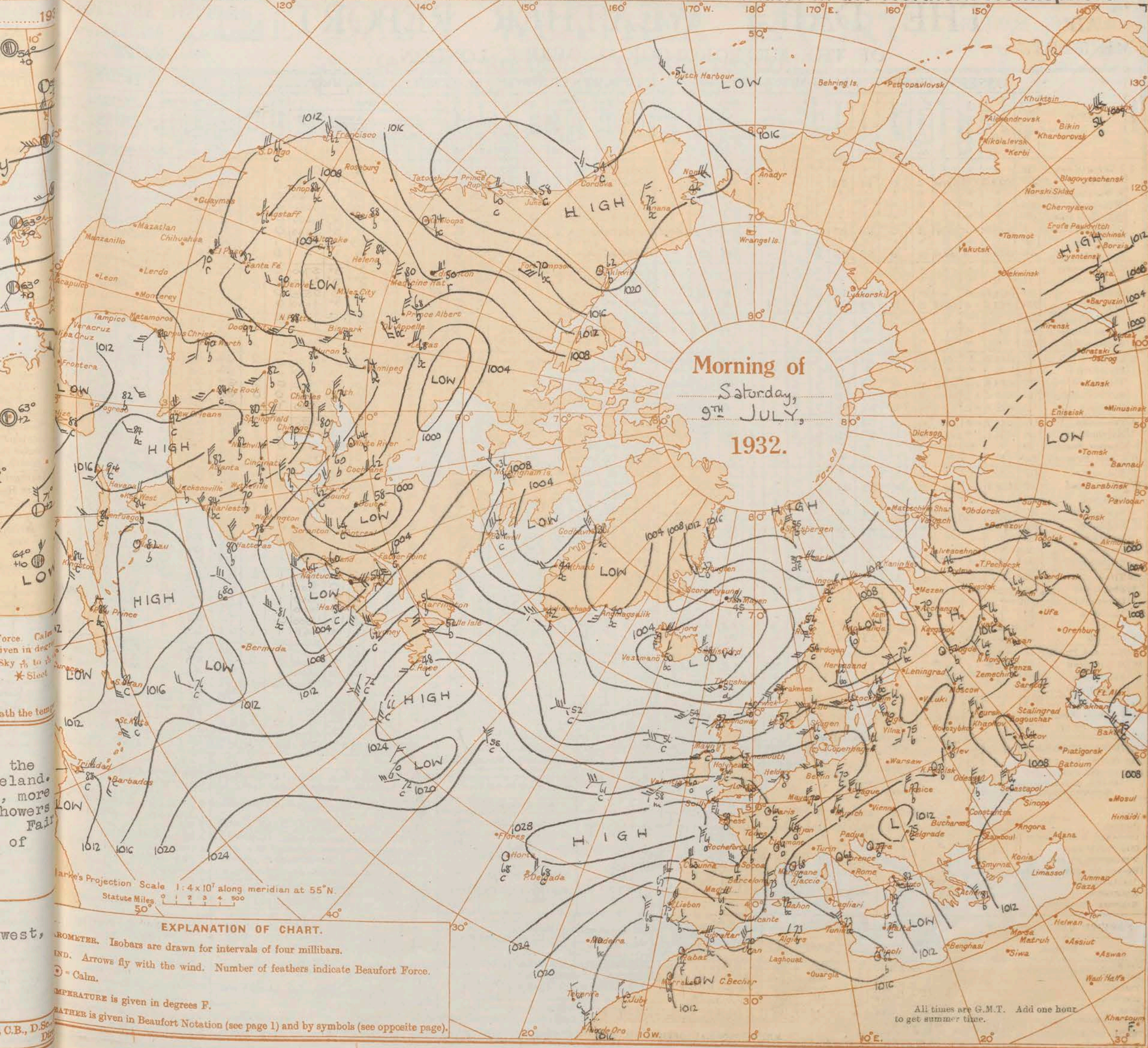
DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 9th July, 1932.
1. S.E. England	Wind westerly or variable, light; fair or fine; early morning mist or fog locally; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind west or southwest, light or moderate; cloudy, but some bright intervals; occasional slight drizzle and coastal fog locally; normal or rather high temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind west or southwest, light or moderate; mainly fair; warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Wind southwest or west, moderate or fresh; cloudy with occasional local drizzle, then occasional showers and brighter intervals; becoming a little cooler in the West.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Wind southwest or west, moderate or fresh; cloudy; occasional drizzle or showers; becoming a little cooler.
18. N.E. Ireland	
19. S.E. Ireland	Wind southwest, moderate; cloudy; drizzle and coastal fog locally; rather warm.
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway N.C.2.

PS. 208/2447. Wt. 43.5 G. 6001. Sp. 508.20. 630. 6/32.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 9th July 1932.  
No. 25,797.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 9th July														OBSERVATIONS at 7 hr. G.M.T. 9th July														PAST 24 HOURS.												
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.										
					Direc.	Force.					Form.	Amount.	Height of Base (feet).			Direc.	Force.					Form.	Amount.	Height of Base (feet).			Max. Day 7h-13h °F.	Min. Night 13h-7h °F.	Min. on Grass °F.	Day 7h-13h mm.	Night 13h-7h mm.											
																																	Low.	Med.	High.	Low.	Total.	Low.	Med.	High.	Low.	Total.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1024.9	+10	W	1	W	62	95	4	5	-	-	10	10	2500	0	*	75	59	55	-	-	10.0							
	Croydon ...	217	1023.3	+4	SWW	2	b	61	85	7	-	-	0	0	-	1024.5	+10	WNW	2	W	60	95	3	5	-	-	10	10	220	1	*	76	59	55	-	Tr.	10.0					
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1024.8	+10	WNW	1	W	61	95	6	5	-	-	9	9	450	0	*	76	56	43	-	-	8.6							
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1025.0	+6	WNW	1	W	61	95	6	5	-	-	10	10	450	0	*	72	58	57	-	-	7.4							
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1025.3	+6	WNW	1	W	60	95	6	5	-	-	10	10	450	0	*	71	59	58	-	-	5.6							
	Calshot (S' thmtn) ...	8	1023.6	+2	W'N	3	c	63	85	8	5	-	7.8	7.8	1500	1024.6	+4	WNW	2	W	62	95	6	5	-	-	9	9	2500	0	1	66	60	60	-	-	5.6					
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NW	1	W	62	95	4	5	-	-	2.3	4.6	2500	0	0	66	54	*	-	-	14.0						
	Lympe ...	346	1023.6	+4	NNW	3	b	59	95	8	-	-	0	0	-	1024.0	+6	N'W	2	W	64	85	6	-	-	0	1	-	0	*	73	57	53	-	-	14.0						
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1024.6	+10	NW	2	C	66	85	6	5	-	-	9	9	5700	0	*	77	61	50	-	-	11.0							
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1023.4	+16	NNW	2	C	67	85	6	5	-	-	9	9	4000	0	0	70	64	52	-	-	11.2							
	Gorleston ...	14	1021.6	+4	-	0	c	66	85	6	-	2	0	10	-	1022.7	+10	NW	1	C	65	85	6	4	-	-	9	9	2500	0	1	71	62	62	-	-	10.3					
	Cranwell ...	240	1022.3	+4	WSW	2	b	59	95	6	-	4	0	1	-	1023.5	+8	WSW	2	C	63	85	6	5	-	-	9	9	4000	0	*	76	58	54	-	-	5.9					
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1024.0	+4	WNW	2	C	62	85	6	5	-	-	9	9	4000	0	*	72	61	58	-	-	7.2							
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1024.2	+8	W'N	1	bc	66	75	8	5	-	1	2.3	4.6	4000	0	*	75	58	55	-	-	4.5							
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1024.4	+8	SW	2	bc	63	85	8	5	-	1	2.3	2.3	4000	0	*	72	60	55	-	-	4.5							
5	Portland Bill ...	32	1023.8	0	W	2	id.	61	95	7	5	-	10	10	1500	1026.4	+10	W	2	C	61	95	8	4	2	-	7.8	9	1500	0	2	64	59	*	-	-	1.5					
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1025.7	+4	WNW	1	0	61	95	7	5	-	-	10	10	800	0	1	64	58	56	-	-	1.5							
	The Lizard ...	222	1024.8	+10	W'N	2	0	58	95	7	5	-	10	10	4000	1026.1	+8	WNW	2	F	58	95	7	5	-	-	10	10	2500	0	2	67	57	*	-	-	5.5					
	Scilly (St. Mary's) ...	163	1026.2	+2	NW	3	c	58	95	6	5	-	10	10	4000	1027.0	+4	NW	2	F	59	95	1	6	-	-	10	10	450	0	0	66	57	*	-	-	11.8					
	Guernsey ...	175	1025.2	+2	-	0	c	61	95	7	8	-	10	10	2500	1025.3	+8	-	0	dg	58	95	4	6	-	-	10	10	450	1	1	68	58	60	-	-	11.8					
6	Pembroke ...	142	1023.7	+4	SW	1	c	58	95	6	5	-	10	10	2500	1024.4	+6	-	0	OF	56	95	1	5	-	-	10	10	450	1	1	62	55	*	-	-	0.0					
7	Holyhead ...	26	1022.1	+4	SW'S	3	b	57	95	6	5	-	2	Tr.	Tr.	1023.2	+4	SSW	3	C	61	95	7	5	3	2	2.3	7.8	4000	0	1	64	56	54	-	-	1.8					
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1023.4	+4	NSW	3	bc	66	75	8	5	-	2	1	4.6	2500	0	*	72	56	51	-	-	0.2							
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1023.3	+10	SWW	2	bc	63	85	8	5	-	1	2.3	2.3	2500	0	*	66	59	57	-	-	0.1							
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1021.8	0	SW	5	q	63	85	8	6	-	5	Tr.	2.3	2500	0	*	68	58	52	-	-	3.8							
10	Spurn Head ...	29	1020.8	0	W	2	bc	61	95	7	-	1	0	2.3	-	1022.1	+4	W'S	1	C	64	85	6	4	2	-	4.6	7.8	4000	0	1	74	58	*	-	-	5.2					
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1019.7	-8	W'S	6	bc	65	75	8	4	4	9	Tr.	7.8	1500	0	*	68	59	56	-	-	*							
	Tynemouth ...	67	1019.3	+4	S	1	bc	64	85	7	1	-	1	2.3	2.3	4000	1019.9	+6	WSW	3	bc	67	75	7	2	6	-	2.3	4.6	2500	0	1	72	61	58	-	-	*				
11	Inchkeith ...	190	1017.3	-4	SW	4	c	61	95	8	5	-	10	10	1500	1019.2	+4	SW	4	C	62	85	8	8	8	9	4.6	7.8	2500	0	2	65	58	55	-	-	3.2					
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1016.5	+4	WSW	5	bc	65	85	8	5	4	9	2.3	4.6	800	0	*	69	58	53	-	-	5.4							
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1018.6	+6	SW	4	dg	60	95	6	6	2	-	9	9	800	1	*	68	60	58	0.2	0.6	2.8							
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1019.5	+6	SW	5	dg	59	95	6	5	-	-	10	10	220	1	*	65	58	58	Tr.	Tr.	0.7							
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1015.8	+4	SWW	5	C	58	95	5	5	2	-	4.6	10	1500	1	2	59	57	57	Tr.	8	0.0							
13B	Stornoway ...	34	1010.4	-8	SW	1	id	57	95	6	5	-	10	10	800	1012.2	+12	SW	1	dg	57	95	6	5	-	-	10	10	800	1	1	61	56	*	0.1	0.3						
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	0	0	SW	3	C	58	95	8	4	-	3	7.8	9	800	1	*	62	54	45	Tr.	2.4	4.0							
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1014.4	+4	SW	3	C	63	85	8	5	4	-	2.3	9	4000	1	1	77	58	56	2	2	0.2							
	Wick ...	81	1012.1	-2	SW	3	bc	55	95	8	8	2	-	7.8	9+	1500	1011.3	-2	SW	3	C	61	85	8	5	1	-	7.8	10	1500	0	2	70	55	*	2	2	0.9				
16	Lerwick ...	54	1010.6	+6	W'S	2	c	54	95	7	5	-	9+	9+	1500	1010.0	0	SSW	1	0	56	95	4	5	-	-	10	10	450	1	*	60	53	*	2	2	0.9					
17	Blacksod Point ...	18	1019.5	0	SSW	5	dg	60	95	6	6	-	10	10	-	1020.8	+10	SW	5	0	60	95	6	6	-	-	10	10	-	0	3	62	59	*	0.3	1	0.0					
18	Malin Head ...	52	1017.7	-2	SW	3	c	61	95	7	6	2	-	7.8	9+	800	1019.3	+10	SWW	4	cd	60	95	7	6	1	-	7.8	9	800	0	2	62	59	*	0.1	Tr.	0.0				
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1020.5	+6																											



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday 10th July 1932.

No. 25798.

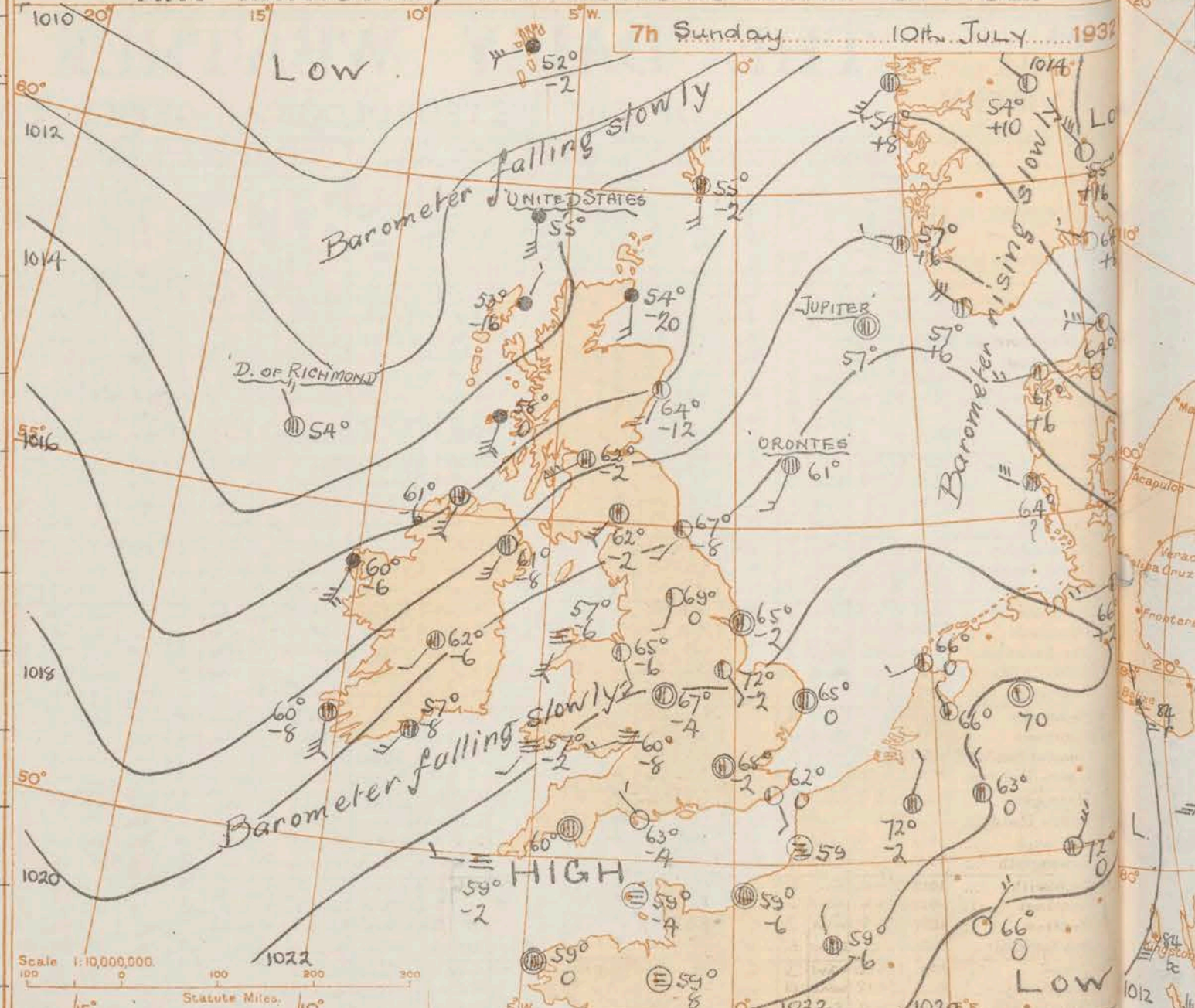
DISTANCE.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 9th July														OBSERVATIONS at 18h. G.M.T. 9th July														PAST 24 HOURS.						
		Barom. at mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at mb.	Change in 3 hours.	Wind. Dir. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.						
									Form.			Amount.		Height of Base. (feet)								Form.			Amount.		Height of Base. (feet)			Form.			Amount.		Height of Base. (feet)	
									Low.	Med.	High.	Low.	Total 0-10									Med.	High.	Low.	Med.	High.				Low.	Total 0-10	Med.	High.			
																																		(8)		(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)			
1	London (Kew)...	1024.0	-16	SW	2	bc	75	55	7	7	-	1	4-6	4-6	4000	1022.8	-6	SW	2	c	78	55	8	5	3	4	7-8	9	2500	0	*	cjbc	bcc	bc	bmw	
	Croydon	1023.7	-6	SW	1	c	75	55	7	1	-	-	7-8	7-8	4000	1022.6	-6	WNW	1	c	78	55	8	1	-	2	1	7-8	4000	0	*	ofbcy	bey	beybw	bwm	
	8. Farnborough	1023.7	-10	W	2	bc	77	55	8	7	-	1	4-6	4-6	2500	1022.8	-4	W	2	bc	76	65	7	1	-	2	2-3	4-6	4000	0	*	cbcy	bey	bcb	bwsb	
	Winchester	1023.9	-6	NW	2	bc	75	65	8	1	-	-	4-6	4-6	2500	1023.3	-4	NW/N	2	bc	74	65	7	1	-	1	4-6	4-6	4000	0	*	omc	bey	bcb	bff	
	Boscombe Down	1024.8	-6	NW	2	c	71	65	7	7	-	-	9+	9+	4000	1023.7	-6	W	2	c	73	75	7	5	-	9+	9+	4000	0	*	omc	ccmc	cb	basse		
	Calshot, S'thmtn	1024.6	-4	SSW	3	bc	72	65	7	7	-	-	4-6	4-6	4000	1023.4	-6	SW/S	4	bc	68	75	7	5	-	1	2-3	2-3	4000	0	2	cm	bcw	bc	bw	
	Dungeness	*	*	SW	2	bc	*	*	7	5	1	*	2-3	4-6	2500	*	*	SW	2	bc	*	*	6	5	9	*	2-3	2-3	2500	*	2	bc	bc	bc	bc	
	Lympe	1023.9	-2	SW	3	c	73	65	7	7	-	-	7-8	7-8	5700	1023.4	+2	SW/S	2	bc	68	75	7	-	-	4	0	2-3	-	0	*	bm, bc	b	cbcm	bcbm	
2	Shoeburyness	1023.8	-4	SE	3	c	73	75	6	5	-	-	7-8	7-8	4000	1022.8	-6	ESE	3	bc	72	75	6	-	-	8	0	4-6	-	0	*	bbcm	bcm	bcm	bcm	
	Felixstowe	1023.8	-2	SSE	3	bc	71	75	6	5	-	-	4-6	4-6	4000	1022.6	-8	S	3	bc	69	85	7	5	-	8	2-3	4-6	5700	0	2	cbcy	bey	bcb	bccwm	
	Gorleston	1023.1	0	E/S	1	c	68	75	6	7	-	-	4-6	7-8	2500	1022.6	-2	SE	2	bc	65	85	6	-	-	8	0	4-6	-	0	2	cbcy	bey	bcb	cm	
	Cranwell	1022.7	-6	WSW	3	c	78	55	6	7	-	-	4-6	9+	4000	1022.1	0	WNW	3	c	78	55	6	8	-	1	4-6	7-8	4000	0	*	cm, 3.	cjcy	bey	bcm	
3	Birmingham	1023.1	-2	WSW	2	bc	74	65	8	1	-	1	2-3	2-3	4000	1022.4	0	W	2	bc	77	55	8	1	-	-	2-3	2-3	4000	0	*	bcb	bc	bcb	bc	
	Upper Heyford	1024.2	-2	W	1	c	74	65	8	1	-	1	4-6	7-8	2500	1022.8	-6	NNW	1	bc	76	65	8	1	-	8	2-3	2-3	4000	0	*	cbcy	bey	bcb	bcb	
4	Ross-on-Wye	1023.4	-4	SW	2	bc	75	65	8	7	-	-	4-6	4-6	4000	1022.8	-4	NW/W	3	b	75	65	8	5	-	1	Tr	1	4000	0	*	bcb	bc	bcb	bwm	
5	Portland Bill	1025.1	-4	WSW	3	bc	63	95	8	4	-	-	4-6	4-6	2500	1024.0	-6	SW	1	c	63	95	7	4	-	-	7-8	7-8	2500	0	2	bc	bey	b	b	
	Plymouth	1025.4	-6	N	4	c	69	75	8	7	-	-	4-6	7-8	4000	1024.2	-8	NW	3	c	71	65	9	7	-	-	7-8	7-8	4000	0	1	ocbc	bey	b	bw	
	The Lizard	1026.2	0	WNW	2	c	65	85	7	5	-	-	10	10	4000	1024.9	-4	NW	2	c	63	95	7	5	-	-	10	10	4000	0	1	oife	co	b	bw	
	Scilly (St. Mary's)	1027.1	0	WNW	3	if	65	85	5	5	-	-	10	10	1500	1025.7	-10	NW	3	o	62	95	5	5	-	-	10	10	1500	0	1	ffif	oif	b	bw	
	Guernsey	1025.6	0	WNW	1	c	65	75	8	8	-	-	10	10	2500	1024.5	-8	NW	2	bc	64	85	7	-	-	3	0	2-3	-	0	2	odc	cbcy	bey	b	
6	Pembroke	1025.2	0	W	2	F	60	95	1	-	-	-	10	10	2150	1024.3	-8	SW	1	F	60	95	1	-	-	-	10	10	2150	0	1	FFC	F	FFC	FFC	
7	Holyhead	1023.6	+2	SSW	4	c	66	85	8	5	-	8	9	9+	4000	1023.0	-4	SSW	4	bc	63	85	9	5	-	1	2-3	2-3	5100	0	2	bcc	cbcy	bey	bey	
	Chester (Sealand)	1023.5	-2	NW	1	c	73	65	8	5	-	-	9+	9+	2500	1022.8	-6	-	0	bc	74	65	8	5	-	1	2-3	2-3	4000	0	*	bcc	cbcy	bey	bey	
8	L'pool (Bidston)	1023.3	0	WNW	2	c	72	75	8	5	-	1	9	9	4000	1023.1	-6	WNW	3	bc	72	65	8	1	-	1	2-3	2-3	4000	0	*	bcc	cbcy	bey	bey	
9	Harrogate	1022.3	+6	WSW	6	y	68	75	8	2	-	9	4-6	7-8	2500	1022.0	0	SW	3	bc	68	85	8	2	-	9	1	2-3	2500	0	*	cbcy	qcb	b	b	
10	Spurn Head	1021.9	0	NW	2	bc	72	75	6	5	3	1	2-3	4-6	1500	1021.6	-2	NW/N	4	bc	71	75	6	4	4	9	2-3	4-6	2500	0	2	cbcy	bey	bey	bey	
	Catterick	1021.1	-4	W/S	5	c	70	75	8	1	7	2	2-3	7-8	1500	1021.4	-2	SW	4	bc	70	75	8	4	4	9	1	4-6	1500	0	*	c	cbcy	bey	bey	
	Tynemouth	1019.3	0	WSW	4	bc	75	65	7	2	-	-	4-6	4-6	2500	1020.0	+4	W	43	bc	74	65	8	1	-	-	2-3	2-3	4000	0	2	bc	bey	bey	bey	
11	Inchkeith	1019.9	+4	SW	5	c	62	85	7	8	4	9	4-6	7-8	4000	1018.8	0	SW	4	bc	64	75	8	2	4	9	1	2-3	4000	0	3	c	cbcy	bey	bey	
	Leuchars	1017.2	+6	WSW	6	y	71	65	8	1	4	3	1	2-3	2500	1017.9	+8	W	4	bc	70	65	8	1	4	1	2-3	4-6	2500	0	*	cq	cbcy	bey	bey	
	Renfrew	1020.5	+8	WSW	3	c	63	85	7	5	2	-	9	9+	800	1020.1	-4	WSW	3	c	63	85	8	5	7	-	9	4-6	9+	800	0	*	cv	cbcy	bey	bey
	Esksdalemuir	1020.0	0	SW	5	id	64	85	6	5	-	-	10	10	800	1020.1	-2	W	5	bc	65	85	7	2	-	9	4-6	4-6	800	1	*	oided	cidbc	bey	bey	
13A	Tiree	1018.4	+20	WSW	3	c	61	85	8	5	7	-	4-6	7-8	2500	1018.3	-2	S	3	c	59	95	6	5	2	-	4-6	10	2500	0	2	odc	c	adrdm	adrdm	
13B	Stornoway	1015.2	+12	WNW	4	bc	61	85	9	7	6	-	4-6	4-6	2500	1016.8	+2	W	3	c	59	95	8	8	7	9	4-6	9	2500	0	1	c	c	adrdm	adrdm	
15	Dalwhinnie	1017.2	+4	SW	4	c	60	85	7	4	2	-	4-6	10	800	1019.0	+2	SW	34	bc	59	85	7	4	-	-	4-6	4-6	800	0	1	c	c	adrdm	adrdm	
	Aberdeen	1014.6	+8	WSW	3	bc	75	55	9	2	4	9	2-3	4-6	4000	1017.7	+20	ENE	2	bc	59	95	7	3	-	-	4-6	4-6	5700	0	1	cbcy	bey	bey	bey	
	Wick	1014.4	+20	SW	3	c	61	65	8	8	8	8	7-8	9	2500	1016.4	+14	WNW	3	bc	61	65	8	8	4	-	4-6	4-6	4000	0	2	cbcy	bey	bey	bey	
	Lerwick	1012.9	+8	W	2	bc	59	75	8	8	-	1	4-6	4-6	1500	1014.0	+4	WSW	2	c	56	85	8	8	7	-	4-6	9	1500	0	*	om, bc	bey	bey	bey	
17	Blacksod Point	1020.9	-2	SW	5	o	63	95	6	6	-	-	10	10	-	1020.3	-2	SW	5	c	61	95	6	-	2	-	0	10	-	0	3	idc	o	RR	DD	
	Malin Head	1020.1	+4	WSW	4	c	63	95	7	5	1	-	7-8	9+	800	1019.7	-6	WSW	3	Dr	61	95	5	6	1	-	9	10	800	1	1	idc	o	RR	DD	
	Aldergrove	1020.9	-4	WSW	4	c	71	75	8	5	-	-	9+	9+	1500	1020.6	-6	SW	4	c/pr	69	85	8	8	-	-	9+	9+	1500	0	1	omc	cp	c	c	
	Donaghadee	1020.8	+2	W	1	c	72	85	7	8	3	-	4-6	7-8	2500	1020.2	-4	W	2	c	74	75	7	8	3	-	4-6	7-8	2500	0	1	idc	cidc	cbcy	bc	
19	Birr Castle	1023.8	0	SW	3	c	68	85	8	5	-	-	9+	9+	2500	1022.3	-8	SW	2	c	71	75	8	5	-	-	7-8	7-8	4000	0	*	edc	c	cbcy	cbcy	
	Valentia Obsy.	1025.2	-4	S	4	c	64	95	8	5	-	-	9+	9+	450	1024.0	-10	SW	3	c	65	85	8	5	-	-	9+	9+	450	1	2	oidc	c	cbcy	cbcy	
20	Roches Point	1024.9	-6	SW	3	c	61	95	8	3	-	-	7-8	7-8	1500	1022.9	-6	SW	3	bc	62	85	8	3	-	-	2-3	2-3	1500	0	3	oife	cbcy	bey	bey	



STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Fore-noon.	After-noon.	Min. 9h. to 9h.	Max. 9h. to 17h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 8h.
1 Tunbridge W.	bbc	bc	53	79	-	-	10.1	13.7
Bournemouth	cbc	bc	59	76	-	-	5.6	5.4
Ventnor	ocb	b	60	67	-	-	5.8	12.6
Southsea	cbc	b	61	76	-	-	6.5	11.3
Bognor Regis	cbc	bc	60	69	-	-	5.5	11.2
Littlehampton	cbc	bc	55	68	-	-	5.0	14.1
Worthing	oc	bc	59	70	-	-	5.2	14.7
Brighton	cbc	bc	58	71	-	-	8.5	14.8
Eastbourne	b	b	57	72	-	-	12.0	15.0
Hastings	b	b	55	73	-	-	12.3	14.4
Folkestone	bcm	b	58	74	-	-	9.7	12.7
Dover	m.bcc	cb	59	70	-	-	8.9	13.4
Deal	cbc	cb	59	76	-	-	5.5	13.0
Ramsgate	bc	bc	62	72	-	-	7.4	13.8
Margate	bc	bc	62	76	-	-	7.1	14.1
2 Southend	bbc	bc	62	75	-	-	6.3	13.1
Maldon	bbc	bc	62	81	-	-	5.3	11.5
Clacton-on-Sea	cbc	bc	63	71	-	-	5.0	12.0
Dovercourt	bcc	bc	63	73	-	-	5.0	10.4
Lowestoft	bcc	b	63	75	-	-	5.5	10.3
Skagness	b	bc	60	81	-	-	7.1	6.8
Mablethorpe	bc	bc	57	82	Trace	-	7.9	5.5
Cleethorpes	bc	bc	57	81	-	-	9.6	6.8
3 Leamington S.	oc	bc	62	79	-	-	?	8.5
4 Cheltenham	wbc	bc	59	78	-	-	5.5	6.5
5 Bath	bcc	cbc	60	75	-	-	4.0	3.5
Weymouth	cb	bcc	60	71	-	-	6.1	5.5
Jersey	pc	c	59	65	Trace	-	0.0	12.7
Torquay	bct	bcc	57	73	-	-	5.2	2.5
Penzance	c	cbc	55	68	-	-	0.8	1.2
St. Ives	m	m	56	64	3	Trace	0.0	3.7
Bude	cm	cm	59	64	-	-	0.2	1.8
Ilfracombe	ofc	bcc	58	65	-	-	1.3	0.8
6 Aberystwyth	c	cbc	60	66	-	-	2.0	0.1
7 Llandudno	bc	bcc	59	71	-	-	8.2	3.7
Colwyn Bay	bcc	bc	60	77	-	-	7.1	2.9
Rhyl	bcc	bc	59	80	-	-	6.9	2.6
8 Wallasey	bcc	cbc	60	72	-	-	5.6	0.1
Southport	bcc	cbc	60	70	-	-	2.1	0.0
Blackpool	c	c	60	69	-	-	2.0	0.8
Morecambe	c	cbc	59	67	-	-	0.2	1.0
9 Ilkley	cbc	bcc	58	70	-	-	3.1	0.0
10 Berwick-on-T.	c	c	60	71	-	-	0.9	6.7
11 Dunbar	bc	bc	61	73	-	-	5.8	4.5
12 Troon	d.od	oddd	57	60	1	4	0.0	1.5
Douglas	c	cbc	58	70	-	-	1.4	1.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

# AIR MINISTRY, METEOROLOGICAL OFFICE.



Scale 1:10,000,000. 100 200 300 Statute Miles.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 10th July, 1932
1. S.E. England	Light variable or southwest wind; fair; local early morning mist or fog; very warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Variable or southwest wind, light to moderate; mainly cloudy, coastal fog and drizzle; rather warm.
5. S.W. England	
6. South Wales	
7. North Wales	Wind southwest to west, moderate to fresh; cloud increasing, rain later; coastal fog; rather warm.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Wind southwest to west becoming moderate or fresh; cloud increasing and probably rain later; warm.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland.	Wind southwest, fresh, strong locally, veering and moderating; cloudy, some rain, showers and perhaps local thunder later; rather warm.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Moderate or fresh southwest wind, veering; mainly cloudy, local showers; rather warm.
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway W.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/2 clouded. ○ Sky 1/2 to 3/4 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

Pressure is high in a belt from the Azores to Denmark. A depression over Iceland is filling up and a trough extending down the West coasts of the British Isles is moving slowly northeast. Weather will continue very warm and fair in the Southeast but further rain followed by showers possibly accompanied by thunder will occur in the West and North. Coastal fog will be widespread in the South and West.

## FURTHER OUTLOOK.

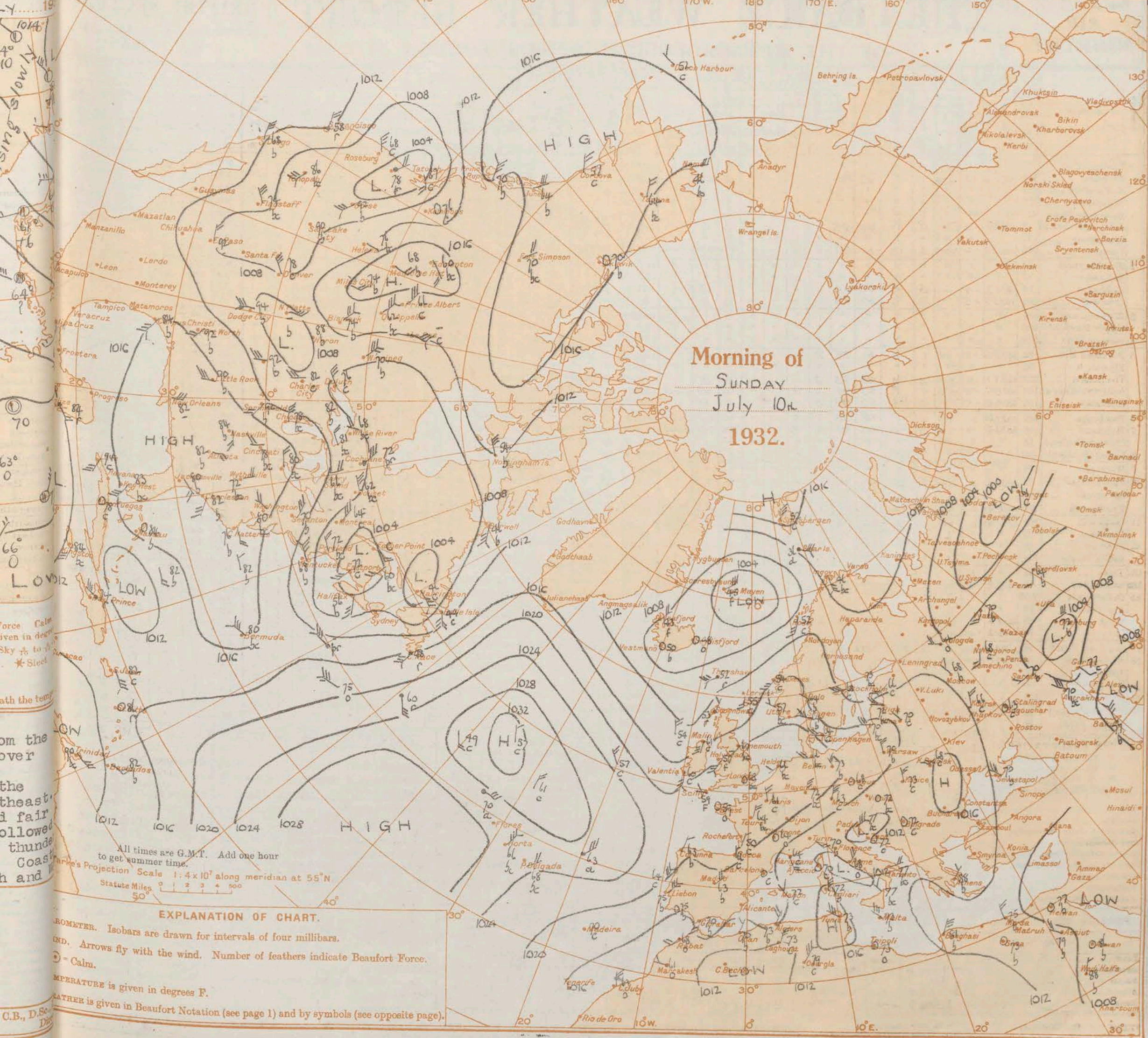
None issued.

Forecasts issued at 1100 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director



E. AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
☉ = Calm.  
TEMPERATURE is given in degrees F.  
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday, 10th July 1932.  
No. 25728

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 10th July														OBSERVATIONS at 7 hr. G.M.T. 10th July														PAST 24 HOURS.													
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.									
					Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).			Direc.	Force.					0-12	Form.	Amount.	Height of Base (feet).			Max. Day 7h-18h.	Min. Night 18h-7h.	Min. on Grass.	Day 7h-18h mm.	Night 18h-7h mm.										
																																			Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)								
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1022.3	-2	-	0	bc	68	85	5	-	-	4	0	2.3	-	0	*	80	61	54	-	-	7.8								
	Croydon	217	1023.2	-2	SW	1	b	63	95	7	-	-	-	0	0	1022.3	-2	-	0	bc	68	85	6	-	3	1	0	2.3	-	1	*	79	60	57	-	11	7.7						
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1022.0	-4	-	0	b	66	86	6	-	-	1	0	1	-	0	*	81	58	47	-	-	7.1								
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1022.1	-8	-	0	bc/s	66	85	4	-	-	2	0	4.6	-	0	*	76	55	51	-	-	3.6								
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1022.3	-6	NW	1	b	58	95	2	5	-	-	10	10	4150	1	*	75	55	55	-	-	*								
	Calshot (S'thmtn)	8	1023.4	-2	-	0	b	60	95	7	-	-	-	0	0	1022.3	-2	NW	1	bc	62	95	6	-	5	1	0	2.3	-	0	0	75	57	57	-	-	8.0						
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	S	1	bc	*	*	7	5	1	*	2.3	4.6	2500	*	0	68	56	*	-	-	*								
	Lympe	346	1023.1	-6	WSW	2	bc	61	95	6	5	-	-	4.6	4.6	2500	1022.3	0	SSE	1	b	62	95	6	-	-	1	0	11	0	*	76	58	*	-	-	10.6						
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1022.6	0	NNW	1	bc	67	85	5	-	-	8	0	2.3	-	0	*	75	55	49	-	-	5.1								
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1022.4	-2	-	0	c	67	95	6	5	-	-	7.8	7.8	5700	0	0	73	53	52	-	-	6.0								
	Gorleston	14	1022.3	-4	-	0	c	65	95	6	-	2	-	0	10	1022.4	0	-	0	c	65	95	6	4	-	-	3	3	2500	0	1	72	63	60	-	-	3.5						
	Cranwell	240	1023.3	+2	-	0	b	59	95	6	-	-	-	0	0	1021.8	-4	SSE	1	bc	72	75	7	5	3	1	4.6	4.6	7200	0	*	80	57	53	-	-	7.5						
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1021.8	-4	-	0	bc	67	85	6	7	-	-	4.6	4.6	4000	0	*	78	65	54	-	-	2.6								
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1021.9	-2	SE	1	b	67	85	7	-	-	1	0	1	-	0	*	79	60	55	-	-	*								
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1022.1	-8	W	2	bc	60	95	3	5	-	-	10	10	460	0	*	78	55	51	-	-	3.0								
5	Portland Bill	32	1023.5	-2	W	1	b	61	95	8	-	-	-	0	0	1022.0	-4	NW	1	b	63	95	7	-	-	0	0	-	0	2	66	58	*	-	-	*							
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1022.5	-8	-	0	bc	60	95	8	5	3	6	4.6	3	4150	1	0	73	56	55	-	-	10.0								
	The Lizard	222	1024.1	-6	NW	2	b	59	95	5	-	-	-	0	0	1022.5	-4	NNE	1	c	59	95	5	5	-	-	10	10	4000	0	1	67	57	*	-	-	*						
	Scilly (St. Mary's)	183	1025.5	-4	W/N	1	F	59	95	1	5	-	-	10	10	1023.2	-2	W	1	F	59	95	1	5	-	-	0	10	-	0	0	76	58	*	-	-	0.1						
	Guernsey	175	1024.0	-4	-	0	bc	59	95	3	-	-	-	0	0	1022.3	-4	-	0	bc	59	95	3	5	-	-	10	10	450	0	2	66	56	52	0.1	-	4.0						
6	Pembroke	142	1023.6	0	SW	1	F	58	95	1	5	-	-	10	10	1021.8	-2	SW	1	F	57	95	1	5	-	-	10	10	4150	1	1	62	56	*	-	-	0.0						
7	Holyhead	26	1023.4	-4	S/W	3	c	60	95	8	5	-	-	7.8	7.8	1020.8	-6	SW	4	F	57	95	1	5	-	-	10	10	4150	1	2	64	57	57	-	0.4	7.1						
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1021.2	-6	SE	2	bc	65	85	8	5	-	-	4.6	4.6	4000	0	*	76	53	54	-	-	6.1								
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1021.0	-4	-	0	bc	60	75	8	7	5	-	-	2.3	4.6	5700	0	*	73	63	60	-	-	7.6							
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1020.7	0	SSW	1	b	69	85	6	1	-	-	1	1	4000	0	*	69	61	57	-	-	3.1								
10	Spurn Head	29	1022.2	0	NW	2	bc	65	86	7	-	1	-	0	2.3	1021.7	-2	-	0	bc	65	85	6	4	3	3	2.3	4.6	2500	0	1	75	60	*	-	11.3							
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1020.5	-4	SE	2	bc	68	85	8	1	4	-	1	2.3	1500	0	*	72	61	56	-	-	*								
	Tynemouth	67	1020.4	0	W	2	bc	64	85	7	2	-	-	2.3	2.3	1019.8	-8	SW	1	bc	67	85	7	1	-	1	2.3	4.6	4000	0	1	75	61	57	-	-	*						
11	Inchkeith	190	1013.4	0	W	1	c	60	95	7	5	-	-	10	10	1017.5	-8	SW	3	c	63	85	8	2	4	-	4.6	4.6	4000	0	2	65	58	54	-	11	12.1						
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1017.1	-6	SW	3	c	60	85	7	5	4	-	7.8	3	1500	0	*	72	60	57	-	-	11.2								
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1018.2	-2	WSW	3	c	62	95	8	5	8	-	3	3	1500	1	*	66	60	57	0.2	1	0.1								
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1019.5	0	SW	4	c	61	85	7	5	3	-	7.8	3	450	1	*	67	58	57	Tr	Tr	0.9								
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1014.2	0	SSW	5	bc	58	95	5	6	2	-	4.6	10	1500	1	2	62	57	56	Tr	Tr	1.0								
13b	Stornoway	34	1015.8	-6	SW	2	c	54	95	7	8	-	-	9	9	1012.3	-16	NNE	1	bc	53	95	7	5	-	-	10	10	1500	1	0	63	53	*	0.1	3	3.4						
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1015.2	-10	SW	4	bc	59	95	8	3	2	-	7.8	3	1500	1	*	65	55	52	Tr	Tr	2.0								
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1015.1	-12	SSW	2	bc	64	85	8	2	3	-	2.3	4.6	1500	1	1	78	53	47	-	-	4.0								
	Wick	81	1017.5	0	SW	2	c	55	85	8	8	2	-	7.8	3	1014.5	-20	S	2	rr	54	95	6	6	-	-	10	10	1500	1	2	65	53	*	0.4	2	4.2						
16	Lerwick	54	1016.2	+10	SW	2	c	54	95	6	8	-	-	9	9	1015.5	-2	S	2	c	55	85	6	5	5	-	4.6	7.8	1500	0	*	60	53	*	-	-	4.2						
17	Blackod Point	18	1018.4	-10	S	b	RR	59	95	6	6	-	-	10	10	1016.4	-6	SSW	5	rr	60	95	6	6	-	-	10	10	-	1	3	63	58	*	0.2	8	*						
18	Malin Head	52	1017.7	-10	SSW	3	bc	62	95	8	5	8	-	2.3	2.3	1015.9	-6	SSW	4	c	61	95	7	5	4	-	7.8	3	800	0	2	63	61	*	3	0.5	0.4						
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1018.8	-8	SW	3	c	61	95	8	5	3	-	3	3	8																



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 11th July 1932.  
No. 25722

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 10th July														OBSERVATIONS at 18h. G.M.T. 10th July														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc. Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	WEATHER.					
									Form.			Amount.		Height of Base (feet)								Form.			Amount.		Height of Base (feet)			7h.-13h. 10-12	13h.-18h. 10-12	18h. to 11h. 11-12	11h.-7h. 12-1		
									Low.	Med.	High.	Low.	Total 0-10									Low.	Med.	High.	Low.	Total 0-10									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)		
1	London (Kew)...	1019.5	-2.0	SSE	2	C	81	55	7	8	-	-	7-8	7-8	4000	1017.2	-1.4	S'W	3	bc	82	85	8	S	-	-	4-6	4-6	4000	0	*	bcy	bcy	bcb	bm.
	Croydon	1019.2	-2.0	SSW	2	bc	81	55	8	1	-	-	4-6	4-6	4000	1017.3	-1.2	SE'S	2	bc	78	55	8	1	-	1	2-3	2-3	4000	0	*	bby	bcy	bcb	bwm
	S. Farnborough	1019.7	-1.2	SE	3	bc	81	55	7	1	-	1	2-3	2-3	4000	1017.3	-1.2	S'E	3	b	77	55	7	-	-	1	0	Tr	-	0	*	bcy	bcb	bybbw	bwm
	Winchester	1019.7	-1.4	SSE	3	bc	77	65	7	1	-	1	2-3	2-3	4000	1017.6	-0.8	SSE	3	b	73	65	8	-	-	-	0	0	-	0	*	bcm	bcb	b	bss
	Boscombe Down	1020.1	-1.4	(S)	2	C	75	65	6	2	-	-	9+	9+	4000	1017.8	-1.0	S	3	b	73	65	6	2	-	-	1	1	4000	0	*	offec	cb30	bcb	cof
	Calshot, S'thriston	1020.2	-1.4	SE	3	b	72	75	6	1	-	1	Tr	Tr	4000	1017.9	-1.4	SW'W	3	b	71	65	6	-	-	-	0	0	-	0	1	bcm	b	bwffe	sse
	Dungeness	*	-	SW	1	bc	*	*	6	5	9	*	2-3	4-6	2500	*	-	SW	1	bc	*	*	6	5	8	-	2-3	4-6	2500	0	0	bc	bc	*	s
	Lympe	1020.5	-1.6	S	2	c	73	55	7	-	-	6	0	7-8	-	1018.6	-1.0	ESE	3	c	71	55	7	-	-	6	0	7-8	-	0	*	b3.bc	bcy	ybcm	bcm.b3.
2	Shoeburyness	1020.6	-1.2	SE	3	bc	79	65	6	1	-	6	1	4-6	2500	1018.4	-1.4	E	3	bc	73	65	6	-	2	2	0	4-6	-	0	*	bbcm	bcm	bcm.	bwm
	Felixstowe	1020.8	-1.0	ESE	2	c	71	75	7	-	-	8	0	7-8	-	1018.6	-1.2	SE	2	bc	69	75	7	-	-	8	0	4-6	-	0	1	cm.bcb3	bcb	bcb	b
	Gorleston	1020.9	-0.6	-	0	c	70	75	6	5	3	-	4-6	7-8	2500	1018.9	-0.8	SE	1	c	67	85	6	-	9	4	0	7-8	-	0	1	cb30	cb30	cm.b	bcc
	Cranwell	1018.8	-2.0	SE'S	3	c	84	55	7	2	-	8	4-6	7-8	4000	1016.5	-1.4	S'E	2	c	78	65	7	2	-	8	4-6	7-8	4000	0	*	bcy	bcy	cjpb	bcm.b
3	Birmingham	1019.0	-1.2	SSW	3	bc	77	65	8	1	-	1	4-6	4-6	4000	1016.6	-1.2	SW	2	bc	77	75	8	1	-	-	4-6	4-6	4000	0	*	bc	bc	b	bcb
	Upper Heyford	1019.5	-1.4	SSE	2	c	78	65	7	7	-	-	4-6	7-8	2500	1016.4	-1.4	SSE	2	b	79	55	7	1	-	-	1	1	2500	0	*	bccy	bcb	bybc	bcbm
4	Ross-on-Wye	1019.1	-1.4	SW	3	bc	75	65	7	1	-	2	2-3	4-6	4000	1017.0	-1.6	SW'W	3	b	74	65	8	-	-	9	0	1	-	0	*	cm.b30	bcb	bcb	co
5	Portland Bill	1020.1	-1.0	WNW	1	b	63	95	7	-	-	-	0	0	-	1018.1	-1.2	WNW	1	b	62	95	8	-	-	-	0	0	-	0	2	b	b	offoff	fg.b30
	Plymouth	1020.8	-1.4	S	3	bc	62	95	8	7	-	1	2-3	4-6	4000	1018.4	-1.2	S	3	bc	64	85	8	7	-	1	2-3	2-3	4000	0	1	cbc	bcb	bcb	bcm
	The Lizard	1020.4	-1.2	WNW	1	c	65	85	7	5	-	-	10	10	4000	1018.1	-2.0	SSW	1	c	63	95	5	8	-	-	10	10	2500	0	1	oife	cm.c	cm.0	oc
	Scilly (St. Mary's)	1021.3	-1.0	W'S	1	if	63	95	6	5	-	-	9+	9+	1500	1019.2	-0.8	WNW	2	df	62	95	2	-	-	-	10	10	1500	1	1	offif	cjfid	ifida	ed
	Guernsey	1021.3	-1.0	-	0	bc	65	85	7	5	-	-	10	10	2500	1018.5	-1.6	-	0	bc	63	85	6	-	-	-	4-6	4-6	1500	0	1	oife	cbcc	off	off
6	Pembroke	1019.6	-1.0	W	1	c	60	95	4	5	-	-	10	10	1500	1018.2	-1.2	W	1	c	60	95	6	5	-	-	9+	9+	2500	0	1	cfem	cm.f	cm.f	cm.c
7	Holyhead	1018.8	-1.4	SSW	4	c	62	85	7	5	-	-	9+	9+	800	1016.8	-1.2	SSW	4	bc	61	95	7	5	-	1	4-6	4-6	7200	0	1	Fef	cb	bcc	sefe
	Chester (Sealand)	1018.2	-1.6	S'E	3	bc	80	55	8	1	-	6	4-6	4-6	5700	1016.6	-0.8	NW'W	2	bc	71	75	8	7	-	2	1	4-6	4000	0	*	bc	bc	bcc	com.
8	L'pool (Bidston)	1018.6	-0.8	WNW	3	bc	66	85	8	7	-	1	2-3	4-6	5700	1016.8	-0.6	N'W	1	bc	67	85	8	-	-	4	0	2-3	-	0	*	bcb	bcb	bcc	c
9	Harrogate	1017.4	-1.0	SSW	3	bc	79	65	7	2	-	-	4-6	4-6	2500	1016.1	-0.6	SSW	3	bc	77	65	7	8	-	6	Tr	4-6	4000	0	*	bbee	bc	b	bbee
10	Spurn Head	1019.6	-0.6	SSE	3	bc	67	85	7	1	1	9	2-3	4-6	2500	1016.7	-0.8	SSE	3	bc	67	75	7	-	1	8	0	2-3	-	0	2	bc	bc	bca	cbc
	Catterick	1017.3	-2.0	SSE	2	c	79	65	7	3	-	-	7-8	7-8	2500	1015.2	-0.8	WSW	3	c	77	65	7	2	-	2	Tr	7-8	4000	0	*	bbee	cybcy	bcb	bcc
	Tynemouth	1017.4	-1.2	SSE	2	bc	65	85	7	2	-	-	4-6	4-6	2500	1017.1	-0.4	SE	1	bc	65	85	7	2	-	-	4-6	4-6	2500	0	0	bc	bc	bc	bcc
11	Incheith	1015.9	-1.0	SW	4	bc	70	65	8	2	-	-	4-6	4-6	4000	1014.9	-1.6	SW	2	c	69	75	8	8	4	9	4-6	7-8	2500	0	1	bc	bcc	c	comir
	Leuchars	1016.1	-2	W	4	c	72	65	8	2	4	1	4-6	7-8	4000	1014.9	-0.4	WSW	3	c	71	65	8	2	6	S	2-3	7-8	4000	0	*	cbcc	cbcy	cbaw	bcm.
	Renfrew	1016.4	-0.6	SW	5	c	73	65	8	7	3	-	4-6	7-8	4000	1015.4	-0.8	WNW	2	c	68	75	8	8	3	1	7-8	9	2500	0	*	cbcc	bccv	cbcc	cbc
	Eskdalemuir	1017.4	-1.0	SW	4	bc	68	65	8	1	4	-	2-3	4-6	2500	1015.8	-0.8	S	3	c	66	85	8	1	6	-	Tr	7-8	2500	1	*	cbc	bcc	cbaw	cmre
13a	Tiree	1015.3	+4	WSW	4	c	58	95	8	5	1	-	2-3	9	2500	1015.7	+2	W	1	c	57	85	8	5	2	-	2-3	7-8	2500	0	1	cdic	c	cbc	bcw
13b	Stornoway	1011.7	-4	S	3	c	61	85	7	8	7	-	7-8	9	1500	1014.5	+20	NNW	1	c	56	85	8	8	6	-	7-8	9	1500	1	1	cid	cide	cide	c
15	Dalwhinnie	1014.0	-2	SW	3	ir	61	85	8	3	2	-	4-6	10	800	1014.0	0	SW	3	ir	60	95	7	3	2	-	7-8	10	450	1	*	ir	ir	ir	c
	Aberdeen	1014.3	-2	SW'S	5	bc	77	55	9	3	4	9	2-3	4-6	4000	1013.8	0	SW'S	4	bc	74	55	8	8	5	9	2-3	4-6	4000	0	2	beyq	beyq	beyb	bbee
	Wick	1012.0	-0.6	SSW	3	c	65	85	8	9	-	-	7-8	9	1500	1012.5	0	SW	2	c/pg	66	85	8	8	1	-	7-8	9	1500	1	2	rrm	cpg	crr	crrc
16	Lerwick	1013.4	-1.0	SE	2	d.d.	55	95	4	5	-	-	10	10	450	1011.7	-4	SSW	2	c	59	95	6	5	-	-	9+	9+							



**AIR MINISTRY, METEOROLOGICAL OFFICE.**

A hand-drawn weather map of the North Atlantic and Arctic regions, dated 7th Monday, 11th July, 1933. The map shows isobars, isotherms, and various weather symbols. Key features include a low-pressure system over the North Atlantic with a barometer falling slowly, and a high-pressure system over the Arctic. The map includes latitude and longitude markings, and a scale of 1:10,000,000.










**Map Details:**

- Date:** 7th Monday, 11th July, 1933
- Location:** North Atlantic and Arctic regions.
- Isobars:** 1014, 1012, 1010, 1008, 1006, 1004, 1002, 1000, 998, 996, 994, 992, 990, 988, 986, 984, 982, 980, 978, 976, 974, 972, 970, 968, 966, 964, 962, 960, 958, 956, 954, 952, 950, 948, 946, 944, 942, 940, 938, 936, 934, 932, 930, 928, 926, 924, 922, 920, 918, 916, 914, 912, 910, 908, 906, 904, 902, 900, 898, 896, 894, 892, 890, 888, 886, 884, 882, 880, 878, 876, 874, 872, 870, 868, 866, 864, 862, 860, 858, 856, 854, 852, 850, 848, 846, 844, 842, 840, 838, 836, 834, 832, 830, 828, 826, 824, 822, 820, 818, 816, 814, 812, 810, 808, 806, 804, 802, 800, 798, 796, 794, 792, 790, 788, 786, 784, 782, 780, 778, 776, 774, 772, 770, 768, 766, 764, 762, 760, 758, 756, 754, 752, 750, 748, 746, 744, 742, 740, 738, 736, 734, 732, 730, 728, 726, 724, 722, 720, 718, 716, 714, 712, 710, 708, 706, 704, 702, 700, 698, 696, 694, 692, 690, 688, 686, 684, 682, 680, 678, 676, 674, 672, 670, 668, 666, 664, 662, 660, 658, 656, 654, 652, 650, 648, 646, 644, 642, 640, 638, 636, 634, 632, 630, 628, 626, 624, 622, 620, 618, 616, 614, 612, 610, 608, 606, 604, 602, 600, 598, 596, 594, 592, 590, 588, 586, 584, 582, 580, 578, 576, 574, 572, 570, 568, 566, 564, 562, 560, 558, 556, 554, 552, 550, 548, 546, 544, 542, 540, 538, 536, 534, 532, 530, 528, 526, 524, 522, 520, 518, 516, 514, 512, 510, 508, 506, 504, 502, 500, 498, 496, 494, 492, 490, 488, 486, 484, 482, 480, 478, 476, 474, 472, 470, 468, 466, 464, 462, 460, 458, 456, 454, 452, 450, 448, 446, 444, 442, 440, 438, 436, 434, 432, 430, 428, 426, 424, 422, 420, 418, 416, 414, 412, 410, 408, 406, 404, 402, 400, 398, 396, 394, 392, 390, 388, 386, 384, 382, 380, 378, 376, 374, 372, 370, 368, 366, 364, 362, 360, 358, 356, 354, 352, 350, 348, 346, 344, 342, 340, 338, 336, 334, 332, 330, 328, 326, 324, 322, 320, 318, 316, 314, 312, 310, 308, 306, 304, 302, 300, 298, 296, 294, 292, 290, 288, 286, 284, 282, 280, 278, 276, 274, 272, 270, 268, 266, 264, 262, 260, 258, 256, 254, 252, 250, 248, 246, 244, 242, 240, 238, 236, 234, 232, 230, 228, 226, 224, 222, 220, 218, 216, 214, 212, 210, 208, 206, 204, 202, 200, 198, 196, 194, 192, 190, 188, 186, 184, 182, 180, 178, 176, 174, 172, 170, 168, 166, 164, 162, 160, 158, 156, 154, 152, 150, 148, 146, 144, 142, 140, 138, 136, 134, 132, 130, 128, 126, 124, 122, 120, 118, 116, 114, 112, 110, 108, 106, 104, 102, 100, 98, 96, 94, 92, 90, 88, 86, 84, 82, 80, 78, 76, 74, 72, 70, 68, 66, 64, 62, 60, 58, 56, 54, 52, 50, 48, 46, 44, 42, 40, 38, 36, 34, 32, 30, 28, 26, 24, 22, 20, 18, 16, 14, 12, 10, 8, 6, 4, 2, 0, -2, -4, -6, -8, -10, -12, -14, -16, -18, -20, -22, -24, -26, -28, -30, -32, -34, -36, -38, -40, -42, -44, -46, -48, -50, -52, -54, -56, -58, -60, -62, -64, -66, -68, -70, -72, -74, -76, -78, -80, -82, -84, -86, -88, -90, -92, -94, -96, -98, -100, -102, -104, -106, -108, -110, -112, -114, -116, -118, -120, -122, -124, -126, -128, -130, -132, -134, -136, -138, -140, -142, -144, -146, -148, -150, -152, -154, -156, -158, -160, -162, -164, -166, -168, -170, -172, -174, -176, -178, -180, -182, -184, -186, -188, -190, -192, -194, -196, -198, -200, -202, -204, -206, -208, -210, -212, -214, -216, -218, -220, -222, -224, -226, -228, -230, -232, -234, -236, -238, -240, -242, -244, -246, -248, -250, -252, -254, -256, -258, -260, -262, -264, -266, -268, -270, -272, -274, -276, -278, -280, -282, -284, -286, -288, -290, -292, -294, -296, -298, -300, -302, -304, -306, -308, -310, -312, -314, -316, -318, -320, -322, -324, -326, -328, -330, -332, -334, -336, -338, -340, -342, -344, -346, -348, -350, -352, -354, -356, -358, -360, -362, -364, -366, -368, -370, -372, -374, -376, -378, -380, -382, -384, -386, -388, -390, -392, -394, -396, -398, -400, -402, -404, -406, -408, -410, -412, -414, -416, -418, -420, -422, -424, -426, -428, -430, -432, -434, -436, -438, -440, -442, -444, -446, -448, -450, -452, -454, -456, -458, -460, -462, -464, -466, -468, -470, -472, -474, -476, -478, -480, -482, -484, -486, -488, -490, -492, -494, -496, -498, -500, -502, -504, -506, -508, -510, -512, -514, -516, -518, -520, -522, -524, -526, -528, -530, -532, -534, -536, -538, -540, -542, -544, -546, -548, -550, -

Scale 1:10,000,000

100 0 100 200

15° Statute Miles. 10°

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is  
 cated by circle outside weather symbol :—  **TEMPERATURE** is given in degrees  
**WEATHER SYMBOLS :—**  Clear sky.  Sky less than  $\frac{1}{8}$  clouded.  Sky  $\frac{1}{8}$  to  $\frac{3}{8}$  clouded.  
 Sky  $\frac{1}{8}$  to  $\frac{3}{8}$  clouded.  Overcast sky.  Rain falling. \* Snow. \* Sleet  
 Fog.  Mist. T Thunder. K Thunderstorm.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

---

**GENERAL INFERENCE.**

A complex shallow depression over France and England will move northeast, and an anticyclone over the Atlantic is likely to move southeast. Rain and thunder will be fairly widespread, and cooler northwest wind will extend over the country.

---

**FURTHER OUTLOOK.**

Considerably cooler than of late over England. Fair periods predominating except in the extreme Northwest.

---

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



E. AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 11th July														OBSERVATIONS at 7 hr. G.M.T. 11th July														PAST 24 HOURS.																									
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE.																			
					Direc.	Force.					Low.	Med.	High.	Low.	Total.			Direc.	Force.					Low.	Med.	High.	Low.	Total.			Height of Base (feet).	State of Ground.	Sea.	Max. Day 7h-12h °F.	Min. Night 12h-7h °F.		Min. on Grass °F.	Day 7h-12h mm.	Night 12h-7h mm.	10th Hrs.															
																																									Form.	Amount.		Form.	Amount.		Form.	Amount.		Form.	Amount.		Form.	Amount.	
																																										0-10	10-15		0-10	10-15		0-10	10-15		0-10	10-15		0-10	10-15
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)																				
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1013.7	-10	-	0	b	67	85	6	-	-	-	0	0	-	0	*	84	62	54	-	-	12.7																				
	Croydon	217	1016.2	-8	S'E	2	b	60	95	7	-	-	0	0	1014.0	-10	NE	1	b	67	85	6	-	-	-	0	0	-	1	*	82	59	54	-	-	13.8																			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1013.8	-8	-	0	b	63	85	5	-	-	-	-	0	0	-	0	*	82	57	43	-	-	14.3																			
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1014.0	-4	N	1	b	56	95	3	-	-	-	-	0	0	-	0	*	79	52	43	-	-	12.8																			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1014.5	-4	-	0	OF	57	95	1	5	-	-	-	10	10	450	0	*	78	55	51	-	-	13.9																			
	Calshot (S'thmtn)	8	1017.3	-2	-	0	bf-	57	95	3	-	-	0	0	1014.0	-2	NW	2	5	58	95	3	5	-	-	10	10	450	0	0	72	56	56	-	-	13.9																			
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	ENE	1	bc	*	*	5	5	-	*	4.6	4.6	1500	*	1	71	58	*	-	-	14.3																				
	Lympne	346	1016.1	-12	E	3	bc	64	85	6	5	-	2.3	2.3	4000	1014.2	-6	E	1	b	69	75	6	-	-	0	0	-	0	*	77	62	59	-	-	14.3																			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1014.3	-8	E	2	bc	69	85	6	-	5	-	-	0	2.3	-	0	*	80	58	53	-	-	12.9																			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1014.5	-12	-	0	c	67	85	6	7	-	-	7.8	7.8	5700	0	0	72	63	56	-	-	11.8																				
	Orleston	14	1017.1	-8	-	0	bc	63	85	7	-	8	0	4.6	1014.9	-10	-	0	bc	65	85	6	-	6	1	0	4.6	-	0	1	72	61	58	-	-	10.6																			
	Cranwell	240	1015.6	-4	S'E	2	c	64	95	6	4	-	8	4.6	7.8	4000	1014.2	-2	SSW	1	b	69	85	6	-	-	0	0	-	0	*	85	58	54	-	-	10.6																		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1013.9	-6	-	0	b	64	85	6	-	-	-	0	0	-	1	*	79	61	56	-	-	12.4																				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1014.1	-6	-	0	b	63	95	6	5	-	-	10	10	2500	0	*	76	60	54	-	-	11.7																				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1013.9	-10	WN	2	0	63	85	8	5	-	-	10	10	2500	0	*	*	*	*	*	*																					
5	Portland Bill	32	1015.6	-10	NE	1	F	56	95	1	5	-	10	10	<150	1013.1	-8	NE	1	bc	62	95	6	5	4	-	2.3	4.6	800	0	2	67	54	*	-	*																			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1013.7	-8	-	0	c	59	95	6	5	-	-	10	10	1500	1	0	66	55	53	-	-	8.7																				
	The Lizard	222	1015.4	-20	-	0	0	53	95	7	5	-	10	10	4000	1012.9	-20	-	0	c	61	95	7	5	-	3+	3+	4000	0	1	67	59	*	-	*																				
	Scilly (St. Mary's)	163	1017.1	-12	-	0	c	58	95	7	5	-	7.8	7.8	4000	1014.4	-8	-	0	c/r	58	95	7	8	-	3+	3+	2500	1	0	67	57	*	0.2	2	0.0																			
	Guernsey	175	1016.4	-18	-	0	of	58	95	3	5	-	10	10	450	1014.0	-10	-	0	of	59	95	6	5	-	10	10	1500	0	2	68	57	57	-	-	2.6																			
6	Pembroke	142	1016.0	-10	-	0	c	59	95	6	5	-	10	10	1500	1013.7	-10	-	0	c	59	95	6	5	-	10	10	2500	0	1	63	57	*	-	0.0																				
7	Holyhead	26	1015.4	-10	SSW	3	c	58	95	7	5	-	3+	3+	4000	1014.2	-2	NW	1	5	57	95	2	5	-	10	10	450	0	0	64	56	56	-	-	5.4																			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1014.5	-4	NW	3	c	62	85	6	5	3	1	7.8	3	1500	0	*	81	61	60	-	-	11.2																				
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1014.6	-4	NW	2	c	60	85	8	5	-	-	10	10	4000	0	*	77	59	57	-	-	11.7																				
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1015.0	-6	WNW	1	c	66	85	7	8	-	-	3	3	4000	0	*	81	61	57	-	-	8.9																				
10	Spurn Head	29	1015.0	-2	S	2	bc	64	85	7	4	1	2.3	4.6	4000	1014.2	-4	SSE	3	bc	64	85	6	7	-	7.8	7.8	4000	0	2	81	62	60	-	-	12.8																			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1014.1	-4	N	1	c	65	85	6	7	-	-	7.8	7.8	1500	1	1	80	58	58	-	-	5																				
	Tynemouth	67	1015.4	-4	W	2	bc	67	75	7	2	-	4.6	4.6	2500	1014.7	0	N	2	c/r	58	95	6	6	-	7.8	7.8	1500	1	1	80	58	58	-	-	5																			
11	Inchkeith	190	1016.1	+2	SW	1	c	61	95	8	5	-	7.8	7.8	2500	1015.9	+12	ENE	2	r	55	95	4	6	-	10	10	1500	1	1	72	54	54	-	1	13.6																			
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1016.5	+10	E	2	lg	57	95	7	5	1	-	3	8	0	7.8	0	74	55	53	-	Tr.	11.9																				
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1016.1	+2	W	1	c	60	85	8	5	3	7	-	2.3	3	800	1	*	71	56	53	-	1	8.3																			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1015.3	0	NE	2	c	61	95	8	5	7	*	2.3	3	800	1	*	71	56	53	-	1	5.3																				
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1017.4	+6	NNW	1	bc	55	95	8	7	-	6	2.3	4.6	2500	0	1	59	48	38	1	-	0.0																				
13B	Stornoway	34	1016.0	+4	-	0	c	53	95	8	5	7	7.8	9	1500	1017.3	+4	-	0	bc	52	95	8	8	7	1	4.6	4.6	1500	1	0	62	48	*	2	Tr.	3.5																		
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1016.4	+4	N	2	c	53	95	8	4	2	-	3	10	450	1	0	64	51	49	4	0.2	7.8																				
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1016.9	+10	NNW	2	c	57	85	8	5	7	-	7.8																														

## LONDON OBSERVATIONS.

Day 7h-12h, Kew & Croydon.  
9h-12h, Kensington.  
9h-21h, other stations except  
Greenwich rainfall, 9h-18h.







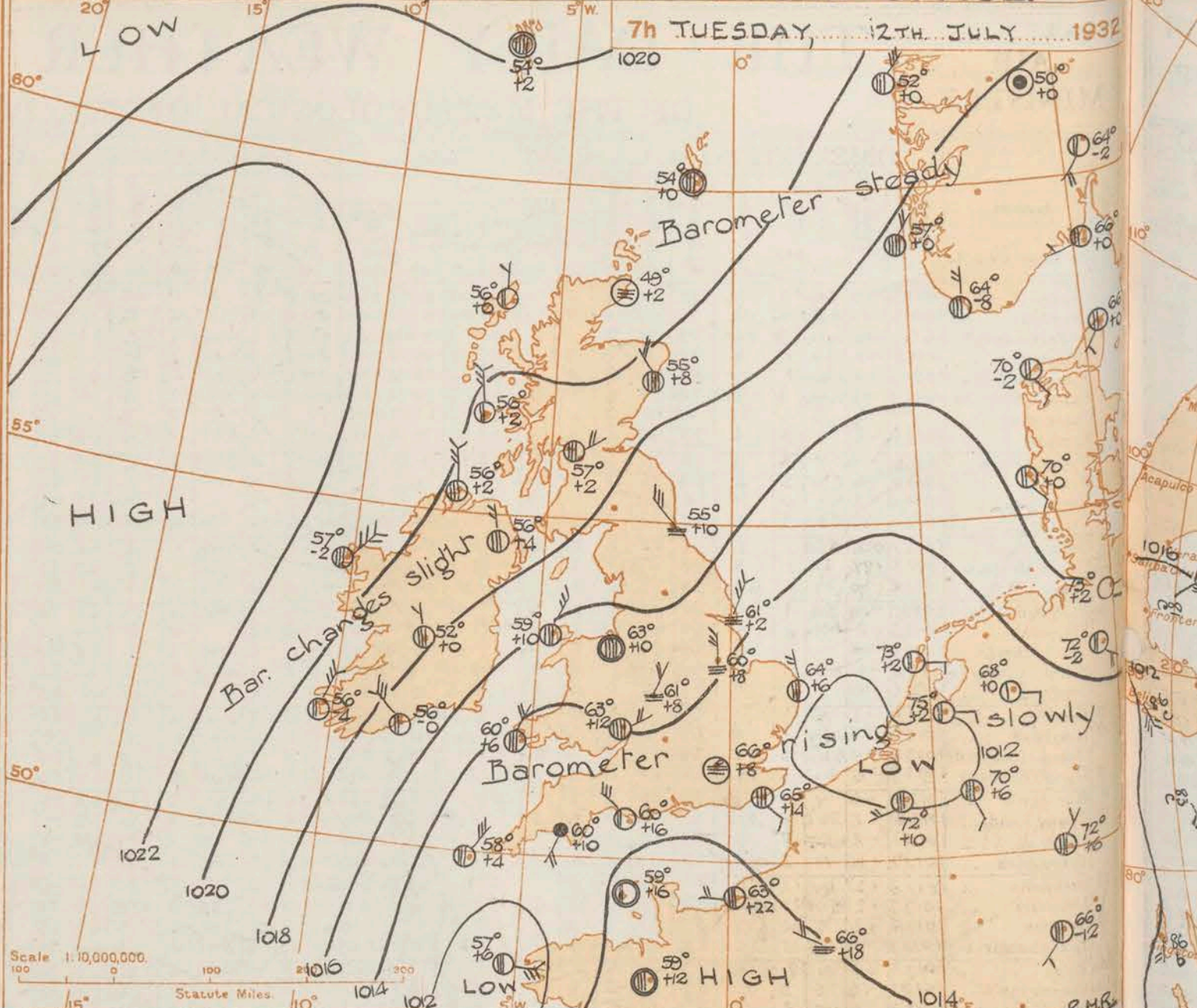
# REPORTS from HEALTH RESORTS for.....11th July.....1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. (Qm. to 9h. (Lm.))	Max. 9h. - 17h. 17h. (Qm. to 9h. (Lm.))	Night. 17h. (Qm. to 9h. (Lm.))	Day. 9h. - 17h. 17h. (Qm. to 9h. (Lm.))	Sunrise to 17h. 17h. (Qm. to 9h. (Lm.))	Sunrise to Sunset. 17h. (Qm. to 9h. (Lm.))
1	Tunbridge W.	bbe	bc	56	83	-	-	8.0	14.1
	Bournemouth	or rr	rdobc	53	70	-	10	1.0	11.8
	Ventnor	bcp	cbz	59	75	-	Trace	6.4	10.6
	Southsea	bcb	bc	57	77	-	-	5.8	12.9
	Bognor Regis	bcco	obcco	56	76	-	-	4.8	7.4
	Littlehampton	dc	cpbc	55	76	-	Trace	5.9	13.7
	Worthing	bccc	acbc	58	76	-	-	7.5	14.3
	Brighton	bbe	cbe	59	76	-	-	7.0	13.0
	Eastbourne	bccc	bcc	62	74	-	-	7.7	14.3
	Hastings	b	bbcc	62	77	-	-	9.3	14.3
	Folkestone	b3	bbe	62	77	-	-	10.6	13.3
	Dover	mbmo	bbe	62	79	-	-	11.0	14.3
2	Deal	b	cbcc	60	72	-	-	9.5	13.8
	Ramsgate	bim	bbem	62	70	-	-	9.5	13.7
	Margate	bc	bcc	61	72	-	-	9.9	13.8
	Southend	b	bbcco	61	79	-	-	9.7	13.8
	Maldon	b	bbcc	60	78	-	-	9.9	12.9
	Clacton-on-Sea	bcbz	bz	62	71	-	-	10.4	13.6
	Dovercourt	b	b	62	72	-	-	10.0	12.3
	Lowestoft	b	b3b	60	70	-	-	9.3	10.6
	Skegness	b	b	63	69	-	-	12.1	14.0
	Mablethorpe	bc	bc	62	70	-	-	11.8	13.5
	Cleethorpes	b	bbe	60	68	-	-	9.8	12.7
	Leamington S.	bc	bctlr	58	81	-	5	8.4	12.4
3	Cheltenham	bwc	cortc	59	74	-	2	3.9	9.2
	Bath	-	-	-	-	-	-	-	-
	Weymouth	bcp	cb	55	70	-	Trace	4.5	12.2
	Jersey	rcbc	bcb	57	72	0.5	-	5.5	5.7
	Torquay	b bf	c	60	70	-	-	4.5	9.3
	Penzance	cbe	cbe	59	70	-	-	2.7	1.2
	St. Ives	o	c	58	65	2	-	0.9	0.0
	Bude	cbcc	cbcc	57	67	Trace	-	2.5	2.8
	Ilfracombe	oc	bcco	59	66	-	-	2.8	0.1
	Aberystwyth	cbe	bccm	55	66	-	-	3.3	3.8
	Llandudno	qim	qimc	57	65	-	-	0.1	9.4
	Colwyn Bay	bpr	prmp	59	65	-	-	0.2	10.6
4	Rhyl	om	oc	58	63	-	-	0.3	11.1
	Wallasay	b	bcc	60	67	-	-	4.3	11.8
	Southport	b	bcco	60	71	Trace	-	7.3	10.9
	Blackpool	cbe	co	60	69	-	-	4.4	9.3
	Morecambe	cbcc	thrcz	61	77	-	0.5	3.9	10.0
	Ilkley	cbe	bctlr	59	75	-	2	3.7	11.1
	Berwick-on-T.	tr	or	56	57	3	0.3	0.0	15.8
	Dunbar	rrc	trc	55	59	2	0.2	0.0	10.9
	Troon	roc	c	56	63	4	-	0.4	9.7
	Douglas	cb	bccb	56	68	0.5	-	5.0	6.7

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 12th JULY, 1932



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 12th July, 1932.

1. S.E. England	Light variable wind; variable cloud; thunderstorms at many places with heavy rain locally; local fog night and early morning; warm and close.
2. E. England...	
3. E. Midlands	Light northerly wind; cloudy or variable sky, local rain and thunder; local fog night and morning; rather close.
4. W. Midlands	
5. S.W. England	Light variable wind; occasional rain and local thunder; rather close.
6. South Wales	
7. North Wales	As 2 - 4.
8. N.W. England	Light north or northeast wind; cloudy, local rain; moderate temperature.
9. N. Midlands	
10. N.E. England	Light north or northeast wind; dull, local rain and fog; rather cool.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 7 - 9.
13. A. W. Scotl. B. N.W. Scot-land.	Light or moderate northerly wind; fair; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	Light northerly or variable wind; cloudy, local coast fog and perhaps drizzle; rather cool.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	As 13 - 14.
19. S.E. Ireland	
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway, W.C.2.

Pe 206/2447, W. 43, D. 6001, Gp 908, 20, 630, 6/32.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than  $\frac{1}{2}$  clouded. ○ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ○ Sky  $\frac{3}{4}$  to  $\frac{7}{8}$  clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. ▲ Hail. ≡ Fog. ≡ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

A complex shallow depression covers Southern England. A ridge of high pressure extends from the Azores to Norway, but appears to be giving way to westward of Ireland. Weather will be fair in the North-west but rather unsettled elsewhere, with further thunderstorms in the South.

#### FURTHER OUTLOOK.

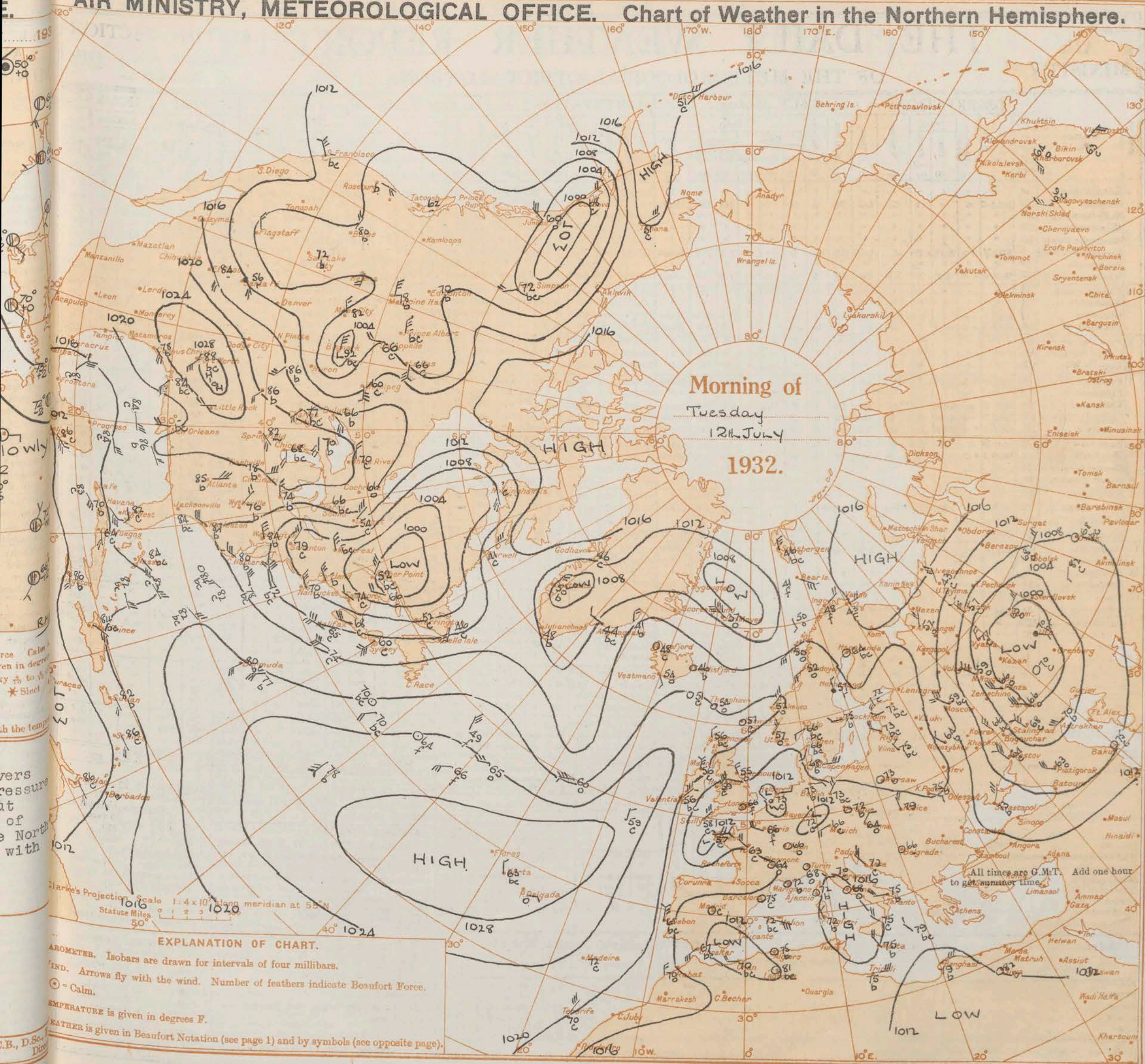
None issued.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday 12<sup>th</sup> July 1932.

No. 25800.....

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 12 <sup>th</sup> July.														OBSERVATIONS at 7 hr. G.M.T. 12 <sup>th</sup> July.														PAST 24 HOURS.														
		Height above M.S.L. in feet.	Barom. at M.S.L. Inch.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Direc.	Force. 0-12	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUM- MER Hrs.								
					Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10									Height of Base (feet)	Low.	Med.	High.	Low.			Total 0-10	Height of Base (feet)	Max. Day 7h-12h °F. (31).	Min. Night 12h-7h °F. (32).	Min. on Grass. °F. (33).		Day 7h-12h mm. (34).	Night 12h-7h mm. (35).						
																																							Form.	Amount.	Form.	Amount.	Form.	Amount.
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1013.3	+10	N'E	1	bc	66	85	4	-	8	8	0	4-6	-	0	*	78	63	56	0.1	-	6.7									
	Croydon ...	217	1012.0	0	-	0	C	66	95	5	5	-	10	10	1500	1012.7	+8	-	0	bc/5	66	95	4	-	3	-	0	4-6	-	1	*	79	62	58	1	Tr	6.6							
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1013.3	+12	-	0	o/f	64	95	4	5	-	-	10	10	450	0	*	80	61	54	0.5	Tr	8.2									
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1013.1	+12	SSW	1	cf	64	95	3	5	-	-	10	10	220	0	*	75	61	55	-	Tr	4.0									
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1013.7	+10	SE	1	5-	63	95	3	5	-	-	10	10	450	1	*	70	62	53	11	Tr	8.0									
	Calshot (S'th'mtn) ...	8	1011.7	+2	ESE	1	C	65	95	6	5	-	7.8	7.8	4000	1013.1	+12	SW	1	bc/5-	65	85	5	-	5	1	0	2-3	-	0	1	74	63	57	Tr	-	5.0							
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	SE	2	C	*	*	5	6	*	4-6	7-8	2500	*	0	71	59	*	-	3	*										
	Lympe ...	346	1012.6	+4	SE	3	RR	64	95	5	6	2	7-8	10	1500	1013.6	+14	SE	1	C	65	95	4	-	7	-	0	2+	-	1	*	79	62	6	-	5	10.4							
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1013.3	+14	SE	1	C	67	95	6	4	8	-	4-6	7-8	4000	1	*	77	63	60	-	0.1	9.5									
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1012.7	+10	-	0	cl	65	95	7	5	1	-	7-8	3+	5700	0	0	71	60	56	-	Tr	10.1									
	Gorleston ...	14	1012.1	-4	-	0	bc	64	85	7	5	-	4.6	4.6	2500	1012.6	+6	N'W	2	C	64	95	6	5	7	-	4-6	3	2500	0	1	78	60	58	-	-	10.8							
	Cranwell ...	240	1013.3	+8	N'W	1	C	61	95	6	5	-	10	10	800	1014.4	+8	N	3	5-	60	95	2	5	-	10	10	450	1	*	85	59	59	12.5	5	5.6								
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1014.9	+8	NNE	2	f	61	95	3	5	-	-	10	10	220	1	*	78	60	60	3	Tr	12.0									
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1013.9	+14	NE	2	f	63	95	3	5	-	-	10	10	450	1	*	80	59	59	2	Tr	6.0									
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1014.0	+12	ENE	2	0	63	95	4	5	-	-	10	10	450	1	*	73	62	61	1	0.1	1.7									
5	Portland Bill ...	32	1011.4	-2	NW	3	bc	60	95	8	4	-	4.6	4.6	2500	1013.2	+16	NW	3	bc	60	95	6	4	-	-	4-6	4-6	2500	0	2	66	59	*	-	-	4.1							
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1012.9	+10	SW	2	bc	60	95	6	5	-	-	10	10	1500	1	1	68	59	55	-	0.3	4.1									
	The Lizard ...	222	1011.2	0	NNW	1	C	61	85	7	5	4	4.6	7.8	4000	1012.5	+8	SE	1	C	59	85	8	8	7	-	7-8	3	4000	0	2	67	59	*	-	-	4.0							
	Scilly (St. Mary's) ...	163	1012.3	-4	NE/N	4	l	58	95	6	8	-	9+	9+	4000	1012.7	+4	NE	3	C	58	95	5	5	-	-	9+	9+	1500	1	1	65	57	*	Tr	3	4.0							
	Guernsey ...	175	1013.1	+4	WNW	1	0	59	95	5	5	-	10	10	1500	1014.6	+16	-	0	bc	59	85	8	8	2	-	4-6	4-6	2500	0	1	68	57	54	0.4	-	6.7							
6	Pembroke ...	142	1011.9	0	N	5	q	57	95	6	5	-	10	10	2500	1012.4	+6	NNE	2	C	60	95	4	5	6	-	7-8	3	2500	0	1	67	55	*	-	-	4.8							
7	Holyhead ...	26	1014.1	+2	N'E	4	cl	57	95	6	5	-	10	10	1500	1015.2	+10	NEN	3	C	59	95	6	5	-	-	9+	9+	450	0	2	61	57	56	-	Tr	0.7							
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1015.1	+10	-	0	0	63	95	5	5	-	-	10	10	1500	1	*	68	61	60	Tr	2	4.4									
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1015.1	+4	ENE	2	0	62	85	5	5	-	-	10	10	1500	0	*	64	59	58	-	8	4.6									
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1016.2	+6	N	2	f	57	95	2	5	-	-	10	10	450	1	*	70	56	56	15	17	3.0									
10	Spurn Head ...	29	1013.4	0	NE	3	F	59	95	1	5	-	10	10	450	1014.1	+2	N'E	4	F	61	95	1	5	-	-	10	10	450	0	2	67	57	*	Tr	9.7								
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1016.7	+10	N	2	o/f	57	95	6	5	-	-	10	10	800	1	*	68	56	56	1	18	*									
	Tynemouth ...	67	1015.5	0	N	3	0	55	95	6	6	-	10	10	1500	1016.2	+10	NNW	3	o/f	55	95	2	5	-	-	10	10	1500	1	2	61	55	54	3	5	*							
11	Inchkeith ...	190	1015.8	+4	ENE	2	l	54	95	8	5	-	10	10	1500	1020.1	+6	E	1	l	54	95	7	5	-	-	10	10	2500	1	2	57	53	52	4	0.3	0.0							
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1018.7	+4	E	2	l	50	85	7	5	7	-	4-6	10	2500	1	*	59	54	54	2	0.1	0.0									
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1018.7	+2	ENE	2	cl	57	95	4	5	7	-	7-8	2+	2500	1	*	65	55	54	Tr	0.1	1.9									
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1018.5	+10	NNE	4	l	53	95	6	6	-	-	10	10	800	1	*	64	52	51	-	2	0.3									
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1019.4	+2	N	4	bc	56	85	8	1	6	-	2-3	2-3	4000	0	2	60	54	51	-	-	14.0									
13	Stornoway ...	34	1020.7	0	-	0	b	50	95	7	5	-	1	1	2500	1020.8	0	N	1	bc	56	85	8	7	6	-	2-3	2-3	4000	1	0	61	48	*	-	-	3.4							
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1020.1	+2	NNE	2	C	50	85	7	4	2	-	2-3	10	2500	1	*	62	41	32	-	-	0.3									
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1019.7	+8	NNW	2	C	55	95	7	5	-	-	10	10	1500	1	1	59	53	53	0.2	2	0.0									
	Wick ...	81	1020.8	+2	-	0	C	48	95	8	5	3	4.6	7.8	2500	1020.6	+2	-	0	F	49	95	1	5	-	-	10	10	450	0	1	59	45	*	-	-	*							
16	Lerwick ...	54	1020.7	+2	-	0	bc	50	95	7	5	-	1	2.3	4.6	1600	1020.5	0	-	0	54	95	7	7	-	-	7-8	7-8	1500	0	*	60	48	*	-	-	6.1							
17	Blacksod Point ...	18	1021.3	+2	N	3	bc	55	95	8	5	-	1	2.3	4.6	-	1020.8	-2	NE	5	C	57	75	9	-	7	-	0	3	-	0	3	62	54	*	-	-	*						
18	Malin Head ...	52	1020.1	0	N	4	bc	56	95	8	7	-	2.3	2.3	2500	1019.9	+2	N	4	C	56	95	7	5	-	-	9+	9+	1500	0	2	60	55	*	-	-	11.1							
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1018.4	+4	N'W	2	C	56	95	6	5	-	-	9+	9+	800	1	*	63	53	52	-	-	-	3.9								
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	1017.9	+2	N	3	C	56	95	7	5	-	-	7-8	7-8	1500	0	2	61	54	*	-	-	-	-								
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	1018.1	0	NNW	1	C	52	95	8	5	-	-	9	9	2500	0	*	67	48	40	Tr	-	-	3.7								
20	Valentia Obsy.†	30	1019.8	+10	N	6	b	56	85	7	5	-	1	1	4000	1019.2	-4	NEN	4	bc	56	75	9	3	-	-	4-6	4-6	2500	1	2	65	55	53	-	-	2.4							
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	1015.3	0	NW	4	bc	56	85	9	3	-	-	4-6	4-6	1500	0	3	66	54	*	-	-	-	-								

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																																																							
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations except Greenwich rainfall, 9h—18h.														Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.																																																							
Height above M.S.L. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset, hrs.		Humidity.		Visibility 9h.	24 hrs. ended 7h. G.M.T. 12m..				COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.				COLUMNS 8, 22.—Code for surface visibility. Objects not visible at																																															
	Morning.	Afternoon.	Night.	Day Max.	Night Min.	Min. on Grass °F.	Day.	Night.	15h. G.M.T. %	9h. G.M.T. %																																																											
	24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.		To-day.																																																										
Kew ... ..	18	bmt	tr	cbc	3	bcm	w	78	63	56	0.1	-	6.7	.	.	6	SOUTH KENSINGTON.				COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.				Beau- fort No.				Statute m/h.				Beau- fort No.				Statute m/h.				Beau- fort No.				Statute m/h.				COLUMNS 30.—Code for State of Sea.																				
CROYDON ... ..	217	bmt	30y	CAP	ER	03	ms	79	62	58	1	Tr.	6.6	.	.	4	Max. Time. Min. Time.																																				0 Dense fog 55 yards.																
GREENWICH (Royal Observatory) ...	149	bc	3	cl	RR	3	cb	ms	81	61	54	14	-	5.6	25	82	5	1.0 9h 7 17-19h 12m 0.3 0-14 12m																																			1 Thick fog 220 "																
CITY (Bunhill Row) ... ..	-													6.1	.	.	.																																				2 Fog 550 "																
WESTMINSTER (St. James' Park) ...	27	.	.	.	.	.	.	81	65	60	6	-	5.0	30	73	.	Kew OBSERVATORY.								3 Moderate fog 1,100 "																																												
REGENTS PK. (Botanic Gardens) ...	108	.	.	.	.	.	.	86	61	56	6	-	5.8	35	30	.	Max. Time. Min. Time.								4 Mist or haze 1 1/2 miles.																																												
CAMDEN SQUARE ... ..	110	bc		ot	re	.	.	82	64	56	2	-	.	.	83	.									5 Poor visibility 2 1/2 "																																												
KENSINGTON ... ..	80	or	olr	oc	co	.	.	81	63	58	15	-	4.5	At 18h. 30	81	.	0.8 8h 11m 0.1 5h 12m								6 Moderate " 6 1/2 "																																												
HAMPSTEAD OBSERVATORY ... ..	450	bc		ort	l	bcm	.	79	60	54	5	Tr.	5.5	30	33	.									7 Good " 12 1/2 "																																												
FOREIGN OBSERVATIONS.														Past 24 Hours.																																																							
18h. G.M.T. 11 1/2 July														7h. G.M.T. 12m July																																																							
Barom. Wind. Weather. Temp. Barom. Wind. Weather. Temp. Max. Min. Rainfall.														Day Night Day Night																																																							
mb. Direc. Force. °F. mb. Direc. Force. °F. Day Night mm. mm.																																																																					
STATIONS.																																																																					
PARIS ... ..														1010.6 W 4 clr 68														1014.1 WNW 2 f- 66														81 61 1 6																											
BRUSSELS ... ..														1011.9 SW 2 C 72														84 64 - -																																									
BERLIN ... ..														1014.0 NEE 2 b 82														1014.4 NEN 2 b 73														84 66 - -																											
ZURICH ... ..														1011.6 SE 1 bc 66														1014.2 SE 1 C 66														81 63 14 Tr.																											
ROME ... ..																												1015.8 - 0 F 68														81 63 - Tr.																											
																																										COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.														8 Very good " 31 "													
																																																								9 Excellent " beyond 31m.													
																																																								0 Calm. 5 Very rough.													
																																																								1 Smooth. 6 High.													
																																																								2 Slight. 7 Very high.													
																																																								3 Moderate. 8 Precipitous.													
																																																								4 Rough. 9 Confused.													

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each: by post 1 1/2d.  
28 per month: 28 per quarter: 85/

METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

† Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9 h.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

OBSERVATIONS at 13h. G.M.T. 12 <sup>th</sup> July		OBSERVATIONS at 18h. G.M.T. 12 <sup>th</sup> July																				PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
STATIONS.		Barom.		Wind.		Weather.		Temp.		Humid.		Visibility.		Cloud.				Height of Base.		State of Ground.		Sea.		WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
(For heights see p. 4.)		at M.S.L.	Change in 3 hours.	Dirac.	Force.		°F.	%	0-3	Low.	Med.	High.	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.	Total	0-10	0-10	Form.	Amount.

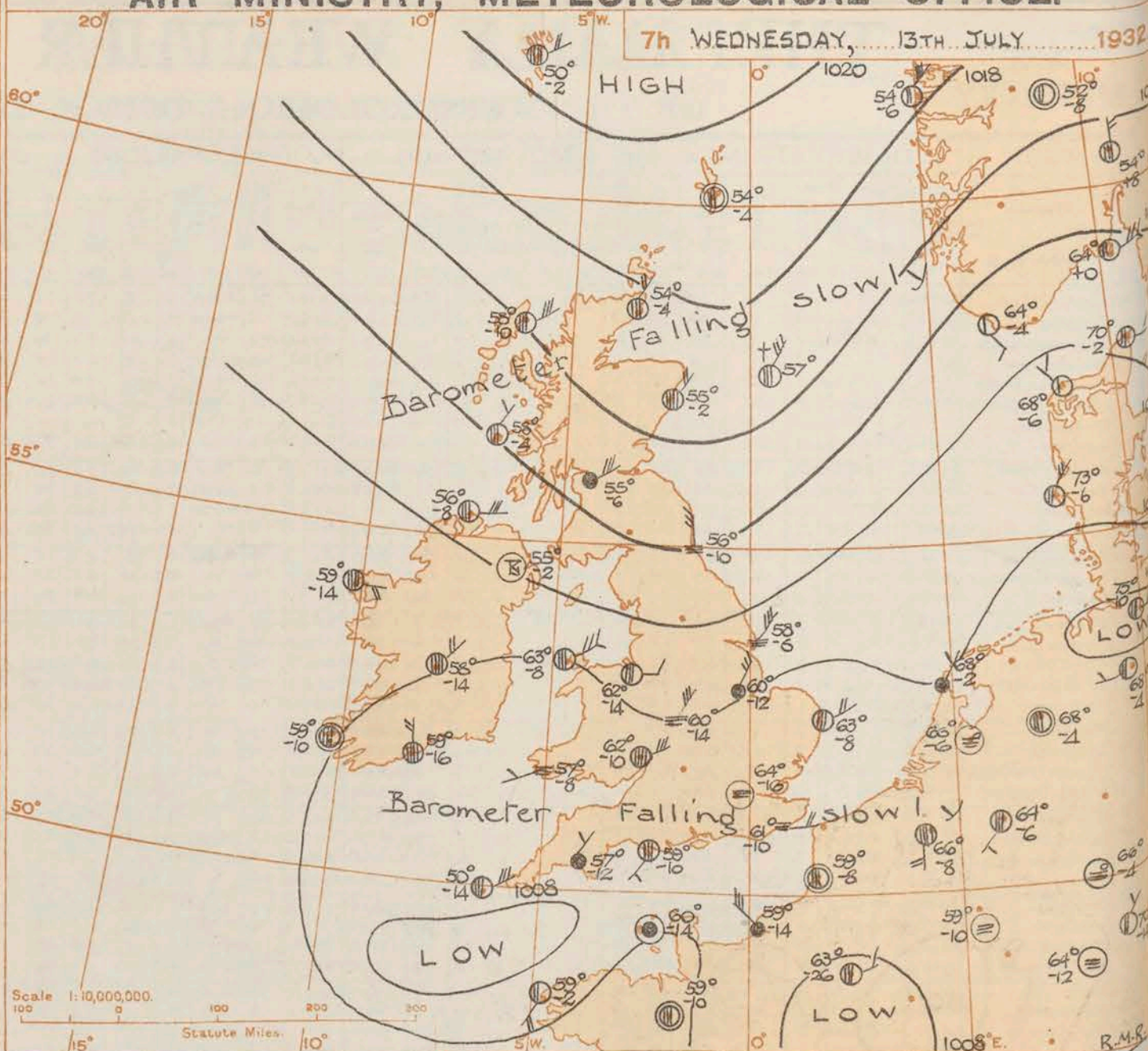


# REPORTS from HEALTH RESORTS for 12th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h.-11h.	Max. 11h.-17h.	Night. 17h.-12h.	Day. 9h.-17h.	Sunrise to 17h.	Sunset to 17h.
1. Tunbridge W.	Bournemouth	bbc	bcc	63	78	-	-	3.6	8.3
	Ventnor	bcb	bcb	60	74	-	-	8.2	1.7
	Southsea	bcb	bcb	61	69	-	-	6.0	7.3
	Bognor Regis	b	bcc	63	76	-	-	5.6	7.1
	Littlehampton	bcb	bcc	63	71	3	-	2.9	4.8
	Worthing	bcb	bcc	62	69	0.2	-	3.6	6.7
	Brighton	bcb	bcc	63	70	-	-	2.5	7.9
	Eastbourne	bcb	bcc	62	68	-	-	1.1	7.2
	Hastings	bcb	bcc	63	72	-	-	2.9	7.7
	Folkestone	bcb	bcc	61	73	1	-	3.7	9.5
	Dover	bcb	bcc	62	75	6	-	7.4	10.6
	Deal	bcb	bcc	63	71	-	-	6.1	11.0
2. Southend	Ramsgate	bcb	bcc	63	79	-	-	5.3	9.5
	Margate	bcb	bcc	64	75	0.2	-	5.7	9.5
	Southend	bcb	bcc	63	80	0.1	-	6.0	10.1
	Maldon	bcb	bcc	65	81	-	0.2	4.6	9.9
	Clacton-on-Sea	bcb	bcc	64	85	-	-	4.6	9.9
	Dovercourt	bcb	bcc	63	72	-	-	3.6	10.5
	Lowestoft	bcb	bcc	61	75	-	-	3.0	10.2
	Skegness	bcb	bcc	59	76	-	-	7.5	10.7
	Mablethorpe	bcb	bcc	55	69	-	-	0.0	12.2
	Cleethorpe	bcb	bcc	55	63	-	-	0.0	11.8
	Leamington S.	bcb	bcc	59	66	-	-	0.9	9.8
	Cheltenham	bcb	bcc	62	70	-	-	0.0	8.4
3. Bath	Weymouth	bcb	bcc	61	70	-	-	0.0	3.9
	Jersey	bcb	bcc	63	77	Trace	-	4.3	1.1
	Torquay	bcb	bcc	59	69	-	-	6.8	5.6
	Penzance	bcb	bcc	58	71	-	-	9.8	6.7
	St. Ives	bcb	bcc	61	68	-	-	8.3	5.5
	Bude	bcb	bcc	59	66	0.5	-	6.9	2.7
	Ilfracombe	bcb	bcc	57	68	3	-	8.7	0.9
	Aberystwyth	bcb	bcc	56	69	-	-	7.7	2.5
	Llandudno	bcb	bcc	60	70	0.4	-	6.5	2.9
	Colwyn Bay	bcb	bcc	59	67	-	-	1.9	0.2
	Rhyl	bcb	bcc	60	69	1	0.2	1.9	0.3
	Wallasey	bcb	bcc	61	73	4	Trace	2.7	4.3
4. Southport	Blackpool	bcb	bcc	60	76	6	0.2	2.1	7.3
	Morecambe	bcb	bcc	60	75	4	0.2	3.2	4.4
	Hikley	bcb	bcc	62	76	4	-	1.9	3.9
	Berwick-on-T.	bcb	bcc	57	75	15	-	1.4	3.7
	Dunbar	bcb	bcc	54	55	6	2	0.0	0.0
	Troon	bcb	bcc	55	55	13	1	0.0	0.0
	Douglas	bcb	bcc	53	55	-	-	0.7	0.4
	10. N.E. England	bcb	bcc	56	69	3	-	2.5	5.6
	11. S.E. Scotland	bcb	bcc	57	70	15	-	1.4	3.7
	12. S.W. Scotland & Isle of Man	bcb	bcc	54	55	6	2	0.0	0.0
	13. A. W. Scotl. B. N.W. Scotl.	bcb	bcc	53	55	13	1	0.0	0.0
	14. Mid-Scotland	bcb	bcc	56	69	3	-	2.5	5.6

Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 13th July, 1932.

1. S.E. England	Light variable wind; mainly cloudy or dull, local rain and thunder; local fog near coasts; rather close.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	Light or moderate east or northeast wind; cloudy, local rain and thunder; rather close.
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light or moderate northeast wind; dull, some fog; local rain and possibly thunder; rather cool.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate northeast wind; cloudy, local rain or drizzle; rather cool.
13. A. W. Scotl. B. N.W. Scotl.	Light east or northeast wind; fair; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	Light northeast wind; cloudy; rather cool.
16. Orkneys and Shetlands	As 13 - 14.
17. N.W. Ireland	
18. N.E. Ireland	As 1 - 6.
19. S.E. Ireland	
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway, W.C.2.

Pe. 209/2447. W. 43. D. 6001. G. 20. B. 630. 8/32.

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.  $\odot$  TEMPERATURE is given in degrees F.  
**WEATHER SYMBOLS.**  $\odot$  Clear sky.  $\odot$  Sky less than  $\frac{1}{10}$  clouded.  $\odot$  Sky  $\frac{1}{10}$  to  $\frac{1}{10}$  clouded.  $\odot$  Sky  $\frac{1}{10}$  to  $\frac{1}{10}$  clouded.  $\odot$  Overcast sky.  $\bullet$  Rain falling.  $\star$  Snow.  $\star$  Sleet.  $\Delta$  Thunder.  
**SEA DISTURBANCE.**  $\sim$  Rough.  $\sim$  High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A shallow depression covers our southern districts and extends to Central Europe, and pressure is falling over a large area. Rain and thunder will occur in many districts.

### FURTHER OUTLOOK.

Rain in most districts, heavy locally with perhaps thunder.

Forecasts issued at 0935 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director.



# CE. AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



**EXPLANATION OF CHART.**

**BAROMETER.** Isobars are drawn for intervals of four millibars.

**WIND.** Arrows fly with the wind. Number of feathers indicate Beaufort Force.

**☉ - Calm.**

**TEMPERATURE** is given in degrees F.

**WEATHER** is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

All times are G.M.T. Add one hour to get summer time.



LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.													
<p>Day 7h—18h, Kew &amp; Croydon. 9h—18h, Kensington. 9h—21h, other stations except Greenwich rainfall, 9h—18h.</p>														<p>Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.</p>													
<p>Height above M.S.L. in feet.</p>														<p>COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.</p>													
<p>Weather</p>														<p>COLUMNS 8, 22.—Code for surface visibility.</p>													
<p>Morning. Afternoon. Night.</p>														<p>Objects not visible at</p>													
<p>24 hrs. ended 9h.</p>														<p>COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the accompanying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.</p>													
<p>Day Max. Night Min. Min. on Grass °F.</p>														<p>COLUMNS 30.—Code for State of Sea.</p>													
<p>Day Night. mm. mm.</p>														<p>0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1½ miles. 5 Poor visibility 2½ " 6 Moderate " 6½ " 7 Good " 12½ " 8 Very good " 31 " 9 Excellent " beyond 31m.</p>													
<p>Yesterday. To-day.</p>														<p>COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.</p>													
<p>15h. G.M.T. 9h. G.M.T. Visibility 9h.</p>														<p>COLUMNS 30.—Code for State of Sea.</p>													
<p>15h. G.M.T. 9h. G.M.T. Visibility 9h.</p>														<p>0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.</p>													
Kew ... .. 18														Kew ... .. 18													
Croydon ... .. 217														Croydon ... .. 217													
Greenwich (Royal Observatory) ... 149														Greenwich (Royal Observatory) ... 149													
City (Bunhill Row) ... ..														City (Bunhill Row) ... ..													
Westminster (St. James' Park) ... 27														Westminster (St. James' Park) ... 27													
Regents Pk. (Botanic Gardens) ... 168														Regents Pk. (Botanic Gardens) ... 168													
Garden Square ... .. 110														Garden Square ... .. 110													
Kensington ... .. 80														Kensington ... .. 80													
Hamstead Observatory ... .. 450														Hamstead Observatory ... .. 450													
18h. G.M.T. (12th July)														7h. G.M.T. (13th July)													
Barom. mb. Wind. Direc. Force. Weather. Temp. °F.														Barom. mb. Wind. Direc. Force. Weather. Temp. °F.													
Paris ... .. 1012.5 WNW 2 C 77														Paris ... .. 1007.7 ENE 1 C/TLR 63													
Brussels ... .. 1012.0 NW 1 C 73														Brussels ... .. 1009.2 S 2 O 66													
Berlin ... .. 1010.9 E 3 C 86														Berlin ... .. 1009.0 SE 1 C 75													
Zurich ... .. 1012.6 SW 1 C 72														Zurich ... .. 1010.2 WNW 1 C 63													
Rome ... .. 1014.6 NNW 2 b 77														Rome ... .. 82													
Past 24 Hours.														Past 24 Hours.													
Max. Day °F. Min. Night °F. Rainfall. Day. Night. mm. mm.														Max. Day °F. Min. Night °F. Rainfall. Day. Night. mm. mm.													
0 1 4 13-18 9 47-54														0 1 4 13-18 9 47-54													
1 1-3 5 19-24 10 55-63														1 1-3 5 19-24 10 55-63													
2 4-7 6 25-31 11 64-75														2 4-7 6 25-31 11 64-75													
3 8-12 7 32-38 12 75														3 8-12 7 32-38 12 75													
COLUMNS 30.—Code for State of Sea.														COLUMNS 30.—Code for State of Sea.													
0 Calm. 5 Very rough.														0 Calm. 5 Very rough.													
1 Smooth. 6 High.														1 Smooth. 6 High.													
2 Slight. 7 Very high.														2 Slight. 7 Very high.													
3 Moderate. 8 Precipitous.														3 Moderate. 8 Precipitous.													
4 Rough. 9 Confused.														4 Rough. 9 Confused.													

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# THE DAILY WEATHER REPORT

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 13 <sup>th</sup> July														OBSERVATIONS at 18h. G.M.T. 13 <sup>th</sup> July														PAST 24 HOURS.									
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.									
				Direc.	Force.					Low.	Med.	High.	Low.	Total 0-10			Height of Base (feet)	Direc.					Force.	Low.	Med.	High.	Low.			Total 0-10	Height of Base (feet)	7h.-13h. 13 <sup>th</sup>	13h.-18h. 13 <sup>th</sup>	18h. 13 <sup>th</sup> to 1h. 14 <sup>th</sup>	1h.-7h. 14 <sup>th</sup>				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1	London (Kew)...	1005.8	-16	E	2	C	70	75	6	5	-	9+	9+	2500	1005.9	+14	SW	3	C	64	85	8	8	7	-	7-8	10	1500	0	*	om.c3	cm.rprc	cbe	b					
	Croydon	1005.8	-16	E	2	C	70	85	6	5	3	1	4-6	7-8	800	1005.9	+6	WSW	3	C	62	85	8	5	-	-	9+	9+	1500	1	*	offmd.	tucr.	cbchw	bwmb				
	S. Farnborough	1005.7	-14	ENE	2	o/r	66	95	4	5	-	-	10	10	800	1006.0	+10	SW	2	C	61	95	8	6	3	-	7-8	9	800	1	*	omogn	ortrc	cbm.c	cwbme				
	Winchester	1005.9	-12	SSW	3	R	63	95	4	6	-	-	10	10	1500	1006.0	0	SSW	2	C	59	95	8	9	3	-	4-6	10	450	1	*	ofdrR	orrmc	cbcb	bbecm				
	Boscombe Down	1006.8	-10	SW	3	RR	60	95	5	6	-	-	10	10	220	1006.7	+6	W'S	3	ir	58	95	7	5	-	-	9+	9+	800	1	*	omfcoR	orrrc	cm.	cm.				
	Calshot, S'thmtn	1006.4	-10	SW	4	rr	63	95	6	6	2	-	4-6	10	800	1006.3	+2	SW	3	bc	63	75	8	8	7	9	-	2-3	4-6	1500	1	1	cr.Rm	orrm.c	cbcb	o.bc			
	Dungeness	*	*	S	2	C	*	*	7	5	1	*	4-6	7-8	1500	*	SWW	3	C	*	*	7	8	9	-	7-8	9+	1500	*	3	bc	bc	bc	f					
	Lympe	1007.4	+4	SE	3	C	65	85	5	5	-	8	4-6	9	800	1006.7	-2	WSW	3	C	64	85	6	8	7	-	7-8	9	1500	0	*	cf	odbcm	bcm.b	bFf				
2	Shoeburyness	1007.1	-12	ESE	2	C	71	75	6	5	3	-	4-6	9+	800	1005.7	0	SSW	2	C	67	75	6	5	1	-	7-8	9	1500	0	*	omcm	cm.	bcm.	bcm.om				
	Felixstowe	1007.4	-8	SE	2	D	65	85	6	5	-	-	10	10	800	1006.4	+4	ENE	3	f	62	95	3	5	-	-	10	10	1500	0	1	tdoddm	oz.c3f	ffor	bc				
	Gorleston	1006.8	-10	NE	1	C	67	85	5	5	-	-	9	9	1500	1005.5	-4	-	0	C	65	85	6	5	7	-	4-6	7-8	2500	0	2	cmf	cmpr	coffe	bcoff				
	Cranwell	1007.4	-10	NE	3	0	66	95	6	5	-	-	10	10	450	1005.9	+2	NE	3	o/TLR	63	95	6	5	-	-	10	10	220	2	*	OTLRjPRG	octoTLR	TLROR	Rd.d.o				
3	Birmingham	1006.8	-16	NE	3	ir	61	95	3	6	-	-	10	10	800	1004.2	-8	E	3	o/r	65	95	4	6	-	-	10	10	800	1	*	fTLR	thRm	TLR	co				
	Upper Heyford	1006.4	-16	E	2	id	64	95	5	5	-	-	10	10	450	1004.9	0	SSW	3	c/r	59	95	6	6	2	-	7-8	10	800	1	*	cmadd	oddrir	TLR	cmobc				
4	Ross-on-Wye	1006.2	-16	NE	2	df	62	95	3	5	-	-	10	10	220	1005.0	-10	SWW	2	c/r	58	95	8	6	1	-	9+	10	2500	1	*	omrmdm	cfrr	roc	cbeco				
5	Portland Bill	1007.9	-6	NW	3	pr	58	95	6	5	-	-	10	10	1500	1006.4	-6	W	3	C	59	95	8	4	-	-	10	10	2500	0	2	rrzu	pcbcc	hbc	be				
	Plymouth	1007.6	-16	ESE	2	pr	62	85	8	6	2	-	7-8	10	2500	1005.9	-8	-	0	bc	60	85	8	8	4	1	2-3	4-6	2500	1	1	cibrr	cr.r	bcabw	bw				
	The Lizard	1006.4	-10	E	1	bc	66	75	8	8	4	-	2-3	4-6	5700	1004.7	-6	W	2	bc	66	75	8	8	-	-	2-3	2-3	2500	0	1	cprbc	bc	bc	bcw				
	Scilly (St. Mary's)	1007.4	-10	NEE	3	C	65	85	7	8	-	-	7-8	7-8	4000	1006.4	-6	NEE	2	C	61	85	8	8	4	-	7-8	7-8	4000	0	1	C	C	bc	bbe				
	Guernsey	1008.3	-8	SE	2	bc	65	85	8	8	-	-	4-6	4-6	2500	1006.8	-10	SSW	2	bc	64	75	8	-	3	-	0	4-6	-	0	1	orrc	bc	bcw	bcw				
6	Pembroke	1007.0	-2	-	0	rr	57	95	5	5	-	-	10	10	2500	1005.2	-8	WSW	1	rr	58	95	4	5	-	-	10	10	2500	1	1	cirFFr	ccrrFmc	Fir	Fir				
7	Holyhead	1007.2	-20	EN	5	c/pr	63	85	6	9	-	-	10	10	4000	1005.8	-6	WSW	4	ir	60	95	5	6	1	-	9+	10	450	1	2	cmPRC	irrr	Rcigo	irmc				
8	Chester (Sealand)	1007.3	-16	NE	4	C	63	75	6	5	-	-	9+	9+	1500	1004.7	-20	ENE	3	ir	66	85	5	5	-	-	10	10	800	1	*	ircm	orrm	orrr	ord.d.o				
9	L'pool (Bidston)	1007.1	-16	EN	4	C	66	75	5	5	1	-	9+	10	1500	1004.7	-10	ENE	4	c/r	66	85	6	5	-	-	9+	9+	1500	2	*	ccrm	morr	irce	morr				
10	Harrogate	1009.8	-14	NE	4	C	66	85	8	3	7	-	9	10	2500	1007.8	-6	NEE	3	C	62	85	8	6	2	-	9	10	2500	1	*	Foc	C	coir	dcoir				
	Spurn Head	1008.8	-6	NEE	4	C	62	95	5	5	2	-	10	10	800	1007.1	-6	NEE	4	c/pr	60	95	6	-	2	-	0	10	-	0	3	ofipr	cpro	cpr	cofd				
	Catterick	1010.7	-10	NNE	3	old	61	95	5	5	-	-	10	10	800	1009.9	-2	NE	3	o	58	85	7	6	-	-	10	10	800	1	1	ofidm	m.b	oc	omirr				
	Tynemouth	1012.0	-8	N	3	o/r	55	95	6	6	-	-	10	10	1500	1010.8	-6	NNW	3	o	55	95	7	6	-	-	10	10	1500	1	2	oFFir	o	og	og				
11	Inchkeith	1013.9	-4	NE	5	C	55	95	7	5	-	-	10	10	800	1014.4	-6	NE	4	C	55	85	8	5	-	-	10	10	4000	1	4	ocm.ir	C	C	C				
	Leuchars	1015.2	-6	NE	2	C	57	85	7	5	7	-	2-3	10	800	1014.5	-4	NE	3	C	57	75	8	5	7	-	7-8	10	4000	1	*	ocir	C	C	C				
	Renfrew	1013.3	-14	NE	4	C	59	85	7	5	-	-	10	10	800	1013.0	-2	ENE	4	C	57	75	7	5	2	-	7-8	10	4000	1	*	orrc	C	C	C				
	Eskdalemuir	1012.6	-4	NNE	4	o/r	55	95	6	5	-	-	10	10	800	1011.3	-4	NE	5	C	57	75	8	5	4	8	1	7-8	1500	1	*	otLR	C	C	C				
13a	Tiree	1012.7	-8	NEE	3	id	61	95	9	5	1	-	4-6	9+	4000	1012.3	0	NNE	3	c/d	58	95	9	5	-	-	9+	9+	4000	1	14	C	cd	bc	bcw				
13b	Stornoway	1015.0	+2	NE	2	C	60	75	9	8	6	-	2-3	7-8	4000	1014.5	-2	NE	2	bc	61	75	8	1	7	6	2-3	4-6	5700	1	1	C	cbc	bc	bc				
15	Dalwhinnie	1015.4	-2	ENE	2	C	57	85	8	4	-	-	10	10	800	1013.2	0	NE	2	bc	61	65	8	4	2	-	4-6	4-6	2500	0	*	o	C	*	C				
	Aberdeen	1016.2	-6	NNE	3	C	58	85	8	8	3	-	4-6	7-8	5700	1015.1	-6	NE	3	b	57	75	8	-	3	-	0	Tr	-	0	1	omc	bc	bbec	C				
	Wick	1017.7	-6	NE	2	C	57	85	8	5	1	8	7-8	10	2500	1016.8	-6	NE	2	C	54	95	8	5	-	-	9	9	4000	0	2	C	C	C	C				
16	Lerwick	1017.9	-4	NE	2	C	56	75	7	5	7	-	4-6	7-8	1500	1017.4	-10	NE	4	C	54	75	7	5	-	-	7-8	7-8	1500	0	*	C	C	C	C				
17	Blacksod Point	1010.3	-10	NNE	4	0	61	85	7	6	-	-	10	10	800	1009.6	-10	NNE	5	ir	60	95	7	6	-	-	10	10	1500	1	3	o	ir	ir	bcq				
18	Malin Head	1012.1	-6	E	3	c/r	56	95	7	5	2	-	9	10	800	1011.3	-4	NEE	3	C	58	95	7	5	2	-	9	10	800	0	1	cir	C	C	C				
	Aldergrove	1009.8	-10	NE	3	0	62	85	6	5	-	-	10	10	800	1009.2	0	NEE	4	0	57	95	5	6	-	-	10	10	450	1	*	elrod	dotrr	crs	C				
	Donaghadee	1010.1	-10	NNE	2	C	58	95	7	5	-	-	9	9	1500	1008.9	-8	NNE	2	RR	57	95	6	6	-	-	9+	9+	800	1	1	ocrRc	cmRR	CRc	cir				
19	Birr Castle	1008.7	-6	NW	1	rr	59	95	6	6	-	-	10	10	1500	1006.2	-14	N	1	rr	60	95	7	6	-	-	10	10	1500	1	*	odRR	rr	rr	rr				
	Valentia Obay.	1007.5	-14	N	5	C	64	85	8	8	-	1	4-6	7-8	1500	1007.0	-4	NNE	2	C	63	85	7	8	-	-	9+	9+	1500	1	2	cbcc	ccirc	circ	circ				
20	Roches Point...	1007.6	-6	N	1	ir	59	95	5	5	-	-	10	10	1500	1005.2	-8	N	1	c/r	59	95	7	5	-	-	9+	9+	1500	1	2	oirz	orrire	coir	oir				

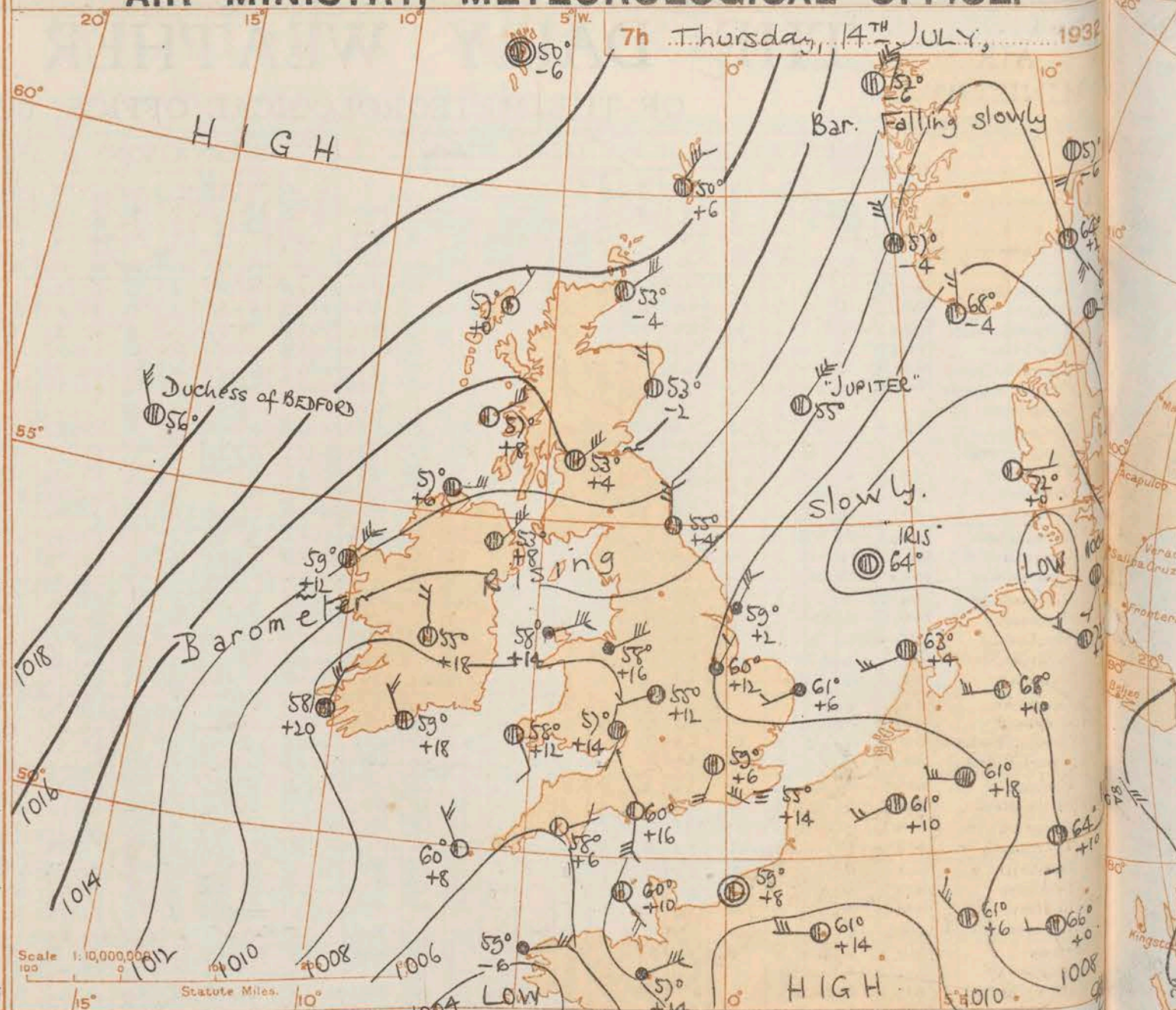


# REPORTS from HEALTH RESORTS for 12th July 1932.

STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
	Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
			9h. to 12h.	12h. to 3h.	17h. to 19h.	9h. to 17h.	17h. to 19h.	12h. to 19h.
1 Tunbridge W.	oco	oco	60	74	-	-	1.3	3.6
Bournemouth	odd	ddcbe	55	65	-	-	0.7	11.0
Ventnor	oupu	orb	58	66	-	-	1.6	6.2
Southsea	o	orocb	58	68	-	-	0.4	5.6
Bognor Regis	co	orrbc	58	67	-	-	0.1	2.9
Littlehampton	c	ercbe	57	68	-	-	0.0	3.8
Worthing	o	orroc	59	66	Trace	8	0.0	2.6
Brighton	do	oro	60	65	Trace	0.4	0.0	1.1
Eastbourne	o	orococ	61	66	Trace	1	0.6	3.0
Hastings	off	omfac	60	65	-	0.4	0.0	4.0
Folkestone	ofbcm	crbc	60	69	-	Trace	1.3	7.4
Dover	ofmc	mcopbc	60	67	-	-	1.4	6.3
Deal	dc	o	62	69	-	-	0.6	5.6
Ramsgate	of	bcc	61	67	-	-	1.6	6.0
Margate	cm	bcc	63	72	-	-	2.0	6.8
2 Southend	omc	cboc	62	74	-	-	3.1	4.6
Maldon	omc	cbco	63	74	-	Trace	2.4	4.6
Clacton-on-Sea	ocgm	ocgm	62	67	-	-	0.2	4.1
Dovercourt	ocm	bccf	62	68	-	-	0.3	3.0
Lowestoft	cfcf	cbcb	60	67	-	-	0.7	7.5
Skegness	om	om	54	65	-	Trace	0.0	0.0
Mablethorpe	or	o	59	63	-	-	0.0	0.0
Gleethorpes	o	o	58	63	-	-	0.1	0.9
3 Leamington S.	outr	oro	62	68	-	14	0.0	0.0
4 Cheltenham	mope	omorr	61	65	-	10	0.0	0.0
5 Bath	cir	crr	61	66	Trace	22	0.0	4.6
Weymouth	crr	rcrb	55	63	0.5	6	0.6	7.9
Jersey	rcpc	cbc	60	66	1	0.1	3.3	12.3
Torquay	rcr	ofc	55	62	2	1	0.1	10.6
Penzance	cbc	cbc	56	63	Trace	-	2.2	9.2
St. Ives	o	r	56	63	-	4	0.0	11.2
Bude	or	ro	51	61	0.4	3	0.0	9.2
Ilfracombe	or	or	60	63	-	8	0.0	7.7
6 Aberystwyth	elrc	corr	60	67	3	20	0.2	3.8
7 Llandudno	or	ror	61	66	10	17	0.2	2.9
Colwyn Bay	mp	prpp	59	67	12	15	0.3	2.3
Rhyl	cm	cpr	59	68	10	6	1.0	2.0
8 Wallasey	crc	crcp	61	68	8	5	0.0	2.7
Southport	cor	cod	60	68	13	0.3	0.4	2.1
Blackpool	co	po	60	67	13	2	0.3	3.2
Morecambe	dpc	c	61	67	14	1	0.0	1.9
9 Ilkley	roc	c	57	68	5	2	0.1	1.4
10 Berwick-on-T.	o	o	54	59	1	-	0.0	0.0
11 Dunbar	omc	omc	53	56	2	-	0.0	0.0
12 Troon	rro	ro	54	61	11	1	0.4	0.8
Douglas	ocbc	oir	58	66	15	5	0.4	2.5

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h. - 9h. ‡ Min. Temp. 17h. - 9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 14th July, 1932.

1. S.E. England	Wind variable to northerly, light to moderate; fair most of today, then dull with some rain; rather warm at first, then cool.
2. E. England...	
3. E. Midlands	Wind mainly northerly, light or moderate; dull, some rain or drizzle; cool.
4. W. Midlands	
5. S.W. England	Wind variable to northerly, light or moderate; mainly cloudy, occasional rain; becoming cooler.
6. South Wales	
7. North Wales	Moderate northeast or north wind; cloudy, some local rain or drizzle, tending to improve; cool.
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate to light northeast to north wind; cloudy, bright intervals later; cool.
13. A. W. Scotland, B. N.W. Scotland.	Light northeast to variable wind; fair; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	As 11 - 12.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 7 - 10.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/2 clouded. ○ Sky 1/2 to 1/2 clouded. ○ Sky 1/2 to 1/2 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Fog. \* Mist. T Thunder. E Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

A complex low pressure area still covers most of the British Isles and an anticyclone on the Atlantic is spreading slightly eastward without movement of the centre. Weather will be unsettled except in the North-West. Temperature will fall in Southern England.

#### FURTHER OUTLOOK.

Cool and cloudy in Eastern England, with local rain or drizzle. Doubtful elsewhere.

Forecasts issued at 0935 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Thursday 14th July 1932.

No 25802

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 14th July.														OBSERVATIONS at 7 hr. G.M.T. 14th July.														PAST 24 HOURS.											
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun- shine.			
											Form.			Amount.		Height of Base (feet).									Form.			Amount.		Height of Base (feet).			Max. Day 7h-12h °F.			Min. Night 12h-7h °F.	Min. on Grass °F.		Day 7h-12h mm.	Night 12h-7h mm.	
											Low.	Med.	High.	Low.	Total.										Low.	Med.	High.	Low.	Total.				0-9	0-9	0-9						0-9
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	+6	SW	1	bc	62	85	7	7	-	-	1	2-3	2500	0	*	72	56	48	1	-	0.4					
	Croydon	217	1007.6	+6	SW	2	b	55	95	7	-	-	-	0	1008.7	+6	SW	2	c	59	85	7	5	-	-	9+	9+	1500	1	*	71	53	47	Tr	-	0.7					
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+12	SW	2	c	61	85	6	5	-	-	7-8	7-8	800	1	*	66	52	40	3	Tr	0.3					
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	+8	SE	1	c	60	85	7	5	-	-	7-8	7-8	1500	1	*	64	53	49	23	-	0.0					
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	+8	SE	3	c	59	85	7	5	-	-	9+	9+	1500	0	*	65	52	52	33	-	0.0					
	Calshot (S' thmtn)	8	1007.5	0	SE	2	o	59	95	7	5	-	-	10	1008.4	+8	SSE	2	bc	60	85	7	8	-	-	2-3	2-3	1500	0	1	68	58	54	7	-	1.7					
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	W	1	F+	*	*	0	5	-	*	10	10	1500	*	*	66	46	*	Tr	-	*				
	Lympe	346	1008.5	+4	WNW	2	bc	54	95	8	-	-	-	8	1009.3	+14	NW	3	f-	55	95	2	5	-	-	10	10	1500	1	*	68	49	47	Tr	-	2.6					
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	+12	W/N	3	c	57	95	5	5	-	-	9+	9+	450	0	*	73	51	43	-	-	2.9					
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1008.3	+13	W/N	2	bc	62	75	8	7	3	3	2-3	4-6	2500	0	2	67	58	56	Tr	0.2	0.3					
	Gorleston	14	1006.4	-2	-	0	bc	62	95	6	5	-	-	4-6	1006.9	+6	WSW	1	id	61	95	6	6	-	-	10	10	1500	0	2	69	60	59	Tr	Tr	1.8					
	Cranwell	240	1006.8	-2	NE	3	RR	60	95	4	6	-	-	10	1008.0	+12	NE	1	dd	60	95	5	5	-	-	10	10	220	1	*	70	59	59	30	31	0.9					
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	+12	WSW	1	o	55	95	6	5	-	-	10	10	1500	1	*	65	54	47	14	5	0.0					
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	+12	WSW	1	bc	57	95	7	5	-	-	4-6	4-6	800	0	*	66	52	45	1	0.1	0.0					
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1008.4	+14	S'W	1	o	57	95	6	5	-	-	10	10	1500	1	*	63	55	46	10	0.4	0.0					
5	Portland Bill	32	1006.5	+4	SSE	3	bc	58	95	8	4	-	-	4-6	1007.6	+16	S	4	bc	60	95	8	4	-	-	2-3	2-3	2500	0	3	60	58	*	10	-	*					
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1006.8	+6	ENE	1	b	58	85	7	4	-	-	1	1	4000	1	1	63	53	50	1	Tr	1.6					
	The Lizard	222	1005.4	0	W	1	bc	56	95	8	8	-	-	2-3	1005.7	+4	WNW	2	c	60	95	8	8	4	1	4-6	7-8	2500	0	1	67	55	*	1	-	*					
	Scilly (St. Mary's)	163	1006.4	0	SW	1	b	57	95	8	5	-	-	1	1006.1	+8	SW	2	bc	60	95	7	2	4	-	2-3	2-3	4000	0	1	67	54	*	-	-	9.0					
	Guernsey	175	1007.5	+2	SW	3	bc	57	95	8	8	-	-	4-6	1008.3	+10	SE	2	c	60	85	8	8	2	-	4-6	7-8	2500	0	2	67	54	48	0.3	-	4.8					
6	Pembroke	142	1005.2	+2	WSW	1	F	57	95	1	10	10	10	1500	1007.0	+12	SE	1	c	58	95	7	5	7	-	4-6	7-8	4000	1	1	65	56	*	13	6	0.0					
7	Holyhead	26	1006.2	+6	ENE	S	o	59	95	6	5	-	-	10	1008.7	+14	E'N	4	ir	58	95	6	6	-	-	10	10	450	1	2	66	58	57	10	9	1.8					
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1008.5	+16	ENE	3	d.d	58	95	5	6	-	-	10	10	800	1	*	70	58	57	1	2	0.2					
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	+14	E'N	4	o/r	54	95	6	5	-	-	10	10	1500	2	*	67	56	55	10	2	0.0					
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	+6	N	3	tr	53	95	5	5	-	-	10	10	2500	1	*	67	53	53	-	3	0.8					
10	Spurn Head	29	1007.2	0	NE	3	C	59	95	5	5	2	-	7-8	1007.5	+2	NNE	4	d	59	95	4	6	-	-	10	10	800	1	3	63	57	*	Tr	1	0.2					
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	+6	N	4	o/r	55	95	7	5	-	-	10	10	1500	1	*	61	54	54	0.1	0.1	*					
	Tynemouth	67	1010.9	+4	N	3	o	55	95	7	6	-	-	10	1010.6	+4	N	4	o	55	95	7	6	-	-	10	10	1500	1	2	56	54	53	3	-	*					
11	Inchkeith	190	1014.0	-2	NE	S	C	53	95	8	5	-	-	7-8	1013.6	+6	NE	5	c	52	85	8	8	4	-	7-8	9	4000	0	4	55	52	50	0.2	-	0.0					
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1014.4	0	NE	3	c	53	75	8	5	7	8	2-3	9+	1500	0	*	57	51	48	Tr	-	0.0					
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	1014.0	+4	ENE	3	c	53	85	7	5	3	2	2-3	9	1500	1	*	62	51	48	4	-	0.3					
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1012.2	+6	NNE	3	c	51	85	8	5	2	-	9	10	1500	1	*	57	50	49	46	-	0.4					
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1013.4	+8	ENE	3	bc	57	75	8	4	3	8	Tr	2-3	4000	0	2	(61)	54	50	0.3	-	0.0					
13B	Stornoway	34	1015.5	+2	NE	1	bc	53	85	7	4	6	-	2-3	1015.7	0	NE	1	bc	57	75	9	1	7	-	2-3	2-3	4000	1	1	62	52	*	-	-	12.4					
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	+12	NE	3	c	49	85	8	4	2	-	7-8	10	800	0	*	61	44	36	-	-	0.3					
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1014.6	-2	NNW	2	c	53	75	8	5	-	-	10	10	1500	0	1	58	52	51	-	-	5.2					
	Wick	81	1016.8	-2	NE	3	C	53	95	8	8	1	-	7-8	1015.8	-4	NE	3	c	53	75	8	5	-	-	7-8	10	2500	0	3	58	51	*	-	-	9.5					
16	Lerwick	54	1016.9	-2	NE	4	C	56	85	7	5	-	-	9+	1016.3	+6	NE	4	C	50	85	7	5	2	-	7-8	10	1500	0	*	57	49	*	-	-	*					
17	Blacksod Point	18	1010.4	+4	NE	S	q	59	85	8	3	-	-	10	1012.3	+12	NE	5	C	59	85	9	-	9	9	0	7-8	-	0	4	62	59	*	1	0.5	*					
18	Malin Head	52	1012.4	+4	ENE	4	C	58	85	8	5	-	-	7-8	1012.5	+6	E	3	C	57	85	8	-	8	9	0	7-8	-	0	1	59	56	*	0.4	-	0.0					
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	+8	NE	3	C/pr	53	85	7	5	3	1	9	9+	4000	1	*	62	53	50	9	0.4	0.1					
	Donaghadee																																								

## LONDON OBSERVATIONS.







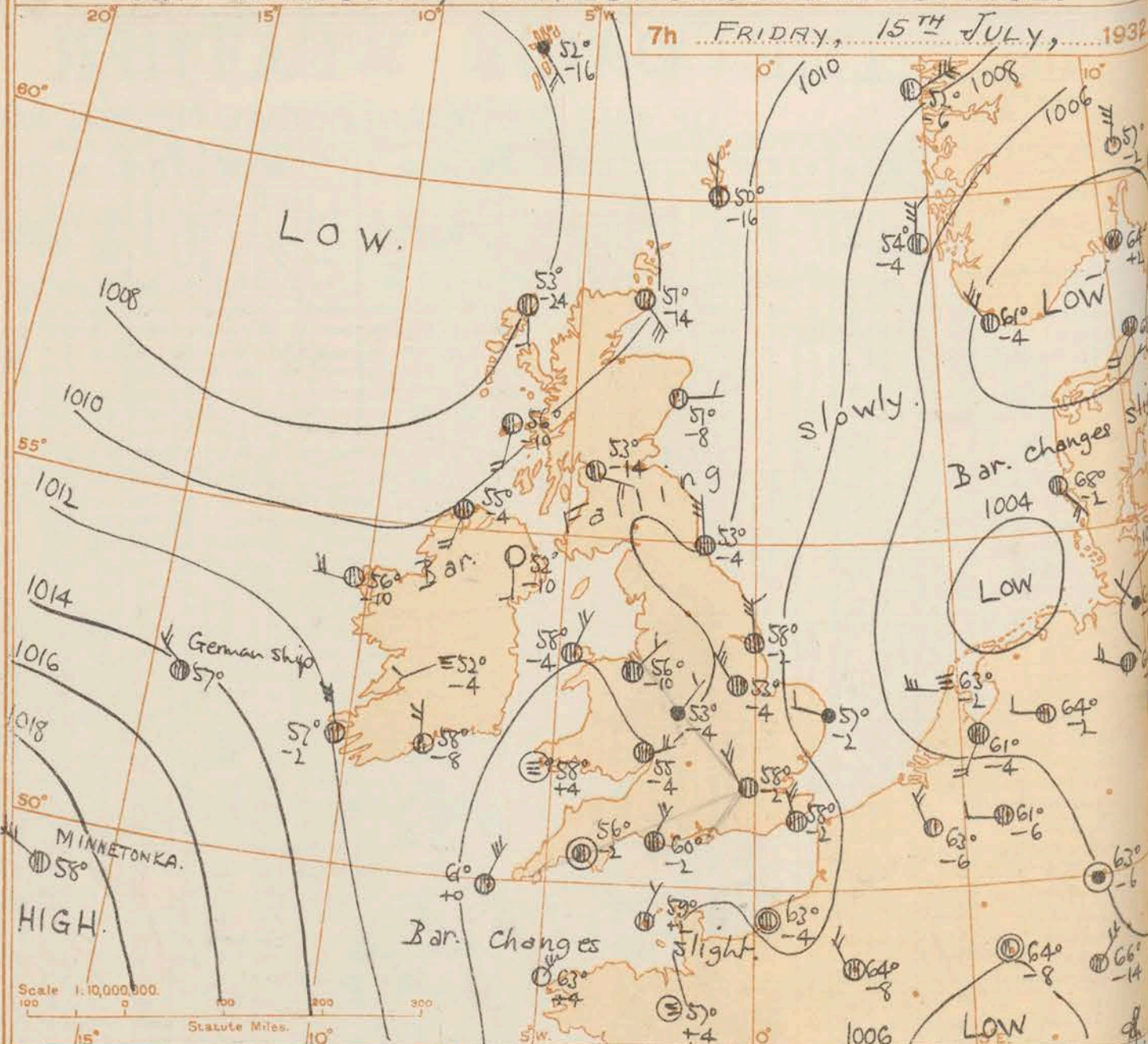
# REPORTS from HEALTH RESORTS for 14th July, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 12h.	Max. 12h. to 5h.	Night. 5h. to 9h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 17h.
1	Tunbridge W.	cbe	bc	51	73	-	-	5.4	1.3
	Bournemouth	b	b	56	69	-	-	9.5	1.7
	Ventnor	cb	bbe	56	68	-	-	7.5	1.8
	Southsea	bbe	b	57	69	-	-	9.1	1.1
	Bognor Regis	b	bcb	58	68	-	-	9.0	0.8
	Littlehampton	bc	bc	55	65	-	-	9.4	0.4
	Worthing	bbe	bc	54	66	-	-	8.0	0.1
	Brighton	bcb	bbe	57	67	-	-	7.8	0.0
	Eastbourne	bc	bcy	53	69	-	-	6.9	1.2
	Hastings	cbe	bcb	53	67	-	-	7.2	0.1
	Folkestone	b	b	53	69	-	-	12.1	2.3
	Dover	bc	bc	55	69	-	-	12.0	2.8
	Deal	b	b	53	75	-	-	11.2	0.7
	Ramsgate	b	bbe	55	70	-	-	10.7	1.6
	Margate	bc	bc	55	73	-	-	10.7	2.0
2	Southend	b	bcb	54	80	-	-	8.7	3.6
	Maldon	b	bbe	51	76	-	-	7.5	2.4
	Clacton-on-Sea	cbe	bcy	56	76	-	-	10.4	0.2
	Dovercourt	bcy	bc	56	77	-	-	10.1	0.9
	Lowestoft	c	bc	60	74	-	-	2.3	1.0
	Skewness	om	om	59	61	1	-	0.0	0.0
	Mablethorpe	om	om	59	61	0.3	Trace	0.0	0.0
	Cleethorpe	om	om	59	60	0.3	0.3	0.0	0.1
3	Leamington S.	cbe	bc	54	71	14	-	5.0	0.0
4	Cheltenham	cbe	bbe	53	71	2	-	5.8	0.0
5	Bath	cbe	bbe	53	72	0.3	-	3.1	0.0
	Weymouth	cb	bc	57	65	-	-	6.0	0.9
	Jersey	c	bbe	58	67	-	-	3.5	4.7
	Torquay	wm	bbe	50	66	-	-	9.9	1.0
	Penzance	bc	bc	52	68	-	-	7.1	2.6
	St. Ives	b	c	53	65	1	-	7.3	0.0
	Bude	bc	bbe	54	70	-	0.3	6.7	0.3
	Ilfracombe	bcb	b	57	66	0.6	-	9.7	0.0
6	Aberystwyth	orrc	bbe	57	65	12	-	6.7	0.2
7	Llandudno	o	o	58	61	4	-	0.0	0.2
	Colwyn Bay	o	o	58	61	5	-	0.0	0.3
	Rhyl	om	od	58	61	2	Trace	0.0	1.0
8	Wallaasey	orr	or	58	58	4	5	0.0	0.0
	Southport	corr	or	56	58	3	15	0.0	0.4
	Blackpool	oro	or	56	58	4	3	0.0	0.3
	Morecambe	orcb	bbe	57	63	7	0.3	0.1	0.0
9	Hikley	o	od	54	56	1	Trace	0.0	0.1
10	Berwick-on-T.	o	o	53	55	-	-	0.0	0.0
11	Dunbar	cm	cbe	52	56	-	-	1.6	0.0
12	Troon	o	ocbe	51	64	-	-	1.2	0.5
	Douglas	c	cb	54	65	3	-	2.8	0.4

Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th FRIDAY, 15th JULY, 1932.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 15th July, 1932..
1. S.E. England	Light northerly wind, backing west or southwest; cloudy, local drizzle at first; cool today, less cool tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Wind north, backing west, light or moderate; cloudy, brighter intervals, perhaps local showers; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	Wind backing west or southwest, light or moderate; fair today, perhaps rain tomorrow; rather cool.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate southwest wind, variable later; mainly cloudy, rain at times later; rather cool.
13. (A. W. Scotl <sup>d</sup> . B. N.W. Scot-land.)	Light or moderate southwest to variable wind; cloudy or dull, rain at times; rather cool.
14. Mid-Scotland	
15. N.E. Scotland	Light variable wind; cloudy, rain at times; rather cool.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	Light to moderate or fresh west to northwest wind; cloudy, occasional rain; rather cool.
19. S.E. Ireland	
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — **TEMPERATURE** is given in degrees.  
**WEATHER SYMBOLS:** — Clear sky. ☁ Sky less than  $\frac{1}{2}$  clouded. ☁ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ☁ Sky  $\frac{3}{4}$  to  $\frac{5}{8}$  clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet.  
 ☁ Fog. ☁ Mist. T Thunder. Z Thunderstorm.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE**  
 Pressure is high near the Azores and rather low on the Continent. A shallow depression between the Hebrides and Iceland is moving southeast. Weather will be mainly cloudy, and rain will spread over northern districts.

**FURTHER OUTLOOK.**  
 Unsettled and rather cool.

Forecasts issued at 0935 G.M.T.  
 G. C. SIMPSON, C.B., D.Sc., F.R.S.  
 Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 15th July 1932.  
No. 25803.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 15th July														OBSERVATIONS at 7 hr. G.M.T. 15th July														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility in miles.	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUM-SHINE.						
					Dir.	Force.					Form.	Amount.	Height of Base (feet).			Form.	Amount.					Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.			Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.									
																														Low.	Med.		High.	Low.	Total 0-10.	0-10.		
																																					(9)	(10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
1	London (Kew)...	18	1009.6	-6	NNE	3	O	61	85	7	5	-	10	10	1500	1009.2	-4	N	3	C	58	85	7	5	-	10	10	1500	0	*	73	58	58	-	-	8.2		
	Croydon	217	1009.6	-6	NNE	3	O	61	85	7	5	-	10	10	1500	1009.1	-2	NNW	2	O	58	85	7	5	-	10	10	1500	0	*	74	58	57	-	-	9.2		
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.1	-2	N	2	O	58	85	7	5	-	10	10	1500	0	*	73	57	49	-	-	9.1		
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.0	0	NNE	2	C	58	95	8	5	-	10	10	1500	1	*	69	54	50	-	-	7.8		
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.8	0	NNE	1	C	57	95	6	5	-	10	10	800	1	*	69	53	46	-	-	*		
	Calshot (S' thmtn)	8	1009.6	-6	NW	2	bc	57	95	7	-	4	-	0	2-3	-	1009.1	+2	N'E	2	C	60	85	6	5	2	-	7-8	10	800	0	1	70	57	54	-	-	10.6
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	NW	1	C	*	*	7	8	6	*	4-6	9+	1500	*	2	68	56	*	-	-	*	
	Lymington	346	1009.6	-6	N'E	3	C	60	95	7	S	3	-	4-6	7-8	4000	1008.9	-2	NNW	2	O	58	85	8	5	-	10	10	800	0	*	70	57	56	-	-	10.0	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	-2	NW/N	3	C	58	95	7	5	-	9+	9+	450	0	*	77	57	57	-	-	10.3		
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	*	1008.1	-4	NW/N	2	id.	58	95	7	6	-	10	10	800	1	2	77	57	57	-	Tr.	9.9		
	Gorleston	14	1008.6	-4	NNW	2	id.	58	95	S	6	-	10	10	800	1007.2	-2	NNW	1	id.	57	95	5	6	-	10	10	800	1	2	69	57	56	-	Tr.	0.0		
	Cranwell	240	1010.8	-4	NNW	3	O/R	54	95	S	6	-	10	10	220	1009.5	-4	NW	3	O	53	95	6	5	-	10	10	450	1	*	61	52	52	6	3	0.0		
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	-4	NNE	1	id.	53	95	4	6	-	10	10	800	1	*	65	52	51	-	4	8.2		
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	-4	NNE	2	C	56	95	6	5	2	-	7-8	10	450	0	*	72	53	53	-	0.1	*	
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.9	-4	E/N	2	O/R	55	95	5	6	-	10	10	800	1	*	70	55	55	-	0.5	6.2		
5	Portland Bill	32	1009.5	-10	S	1	bc	57	95	8	4	-	4-6	4-6	2500	1008.8	-2	NNE	2	C	60	95	7	4	7	-	7-8	10	1500	0	2	64	57	*	-	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	-2	-	0	C	56	75	8	5	3	3	4-6	7-8	4000	1	1	70	52	48	-	-	10.5	
	The Lizard	222	1009.1	0	L	2	C	58	85	8	8	6	-	4-6	7-8	4000	1008.7	0	N	1	bc	65	85	8	7	4	1	2-3	4-6	4000	0	1	68	57	*	-	-	*
	Seilly (St. Mary's)	163	1010.4	-2	NNE	3	C	58	95	7	5	-	7-8	7-8	4000	1009.8	0	N'E	3	C	61	95	6	5	3	-	4-6	9	2500	0	1	66	57	*	Tr.	-	9.6	
	Guernsey	175	1009.0	-2	-	0	bc	58	95	8	7	-	4-6	4-6	2500	1008.8	+2	NE/N	1	O/d	59	95	6	5	-	10	10	1500	0	2	65	57	53	0.5	Tr.	4.1		
6	Pembroke	142	1005.8	+4	NE	1	cf	58	95	2	5	-	10	10	2500	1008.7	+4	-	0	C	58	95	4	5	-	10	10	2500	1	1	66	55	*	Tr.	-	7.1		
7	Holyhead	26	1011.4	-4	NNE	3	bc	57	95	6	2	-	4-6	4-6	2500	1010.2	-4	N'E	2	C	58	95	6	5	-	9	9+	4000	1	1	62	56	54	2	Tr.	1.2		
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	-10	NE/E	1	O	56	85	5	5	-	10	10	2500	1	*	60	55	54	Tr.	-	0.0		
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.1	-6	ESE	1	O	55	85	5	5	-	10	10	1500	1	*	57	53	52	4	0.4	0.0		
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.5	-6	N	1	C	54	85	7	6	2	-	7-8	9+	2500	1	*	54	52	51	Tr.	-	0.0	
10	Spurn Head	29	1009.4	0	L	S	C	57	95	7	-	2	-	0	10	-	1008.4	-2	N	4	C	58	85	7	5	4	-	4-6	7-8	1500	1	3	61	56	*	0.2	0.3	
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	-6	NNW	2	C	54	85	7	5	-	9+	9+	1500	1	*	58	52	52	0.4	-	*		
	Tynemouth	87	1011.8	0	L	3	O	54	85	7	6	-	10	10	1500	1010.6	-4	N	3	O	53	85	7	6	-	10	10	1500	1	2	56	53	52	1	-	*		
11	Inchkeith	190	1013.5	-6	E	2	C	52	95	8	5	-	10	10	2500	1011.2	-8	E	1	O	51	95	7	5	-	10	10	1500	0	1	60	51	43	-	-	4.9		
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	-10	SW	1	O	52	95	7	5	-	10	10	800	0	1	60	48	39	-	Tr.	3.8		
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.9	-14	ESE	2	C	53	95	6	5	-	10	10	800	0	*	63	51	51	-	-	2.0		
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	1011.0	-8	NE	2	C	51	85	8	5	-	1	7-8	7-8	1500	1	*	59	45	41	-	-	5.8	
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	1009.3	-10	SW	2	C	56	95	8	5	7	-	4-6	7-8	2500	0	2	61	47	37	-	-	15.1	
14	Stornoway	34	1011.3	-14	-	0	bc	49	95	7	8	-	4-6	4-6	800	1008.0	-24	S	1	C	53	85	8	4	7	-	7-8	9+	2500	1	0	62	48	*	-	-	14.7	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.2	-12	SW	3	bc	52	95	8	2	-	2-3	2-3	450	1	*	64	37	29	-	-	11.5		
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.5	-8	E	1	C	51	75	7	5	7	-	7-8	9+	1500	0	1	60	50	47	-	-	2.2	
	Wick	81	1012.5	-16	E	2	C	50	85	8	5	2	-	7-8	10	1500	1009.4	-14	SE	3	C	51	75	8	5	1	-	7-8	10	1500	0	3	54	50	*	-	-	*
16	Lerwick	54	1012.7	-6	L	1	C	49	75	7	5	2	-	7-8	10	1500	1010.2	-16	N	1	C	50	75	8	5	-	9+	9+	1500	0	*	54	49	*	-	-	0.2	
17	Blackod Point	18	1013.8	-10	W	1	bc	55	95	8	-	4	2	0	4-6	-	1011.1	-10	W	2	C	56	85	8	5	3	-	4-6	10	800	0	1	64	52	*	-	-	11.8
18	Malin Head	52	1013.1	-12	S	1	b	50	95	8	S	-	1	1	5700	1010.4	-4	SW	2	C	55	85	8	1	5	-	Tr.	7-8	4000	0	0	59	48	*	-	-	*	
	Aldergrove	236	*	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	-10	S'E	1	b	52	95	6	5	-	1	Tr.	1	2500	1	*	62	43	37	-	Tr.	3.6	
	Donaghadee	40																																				



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Saturday, 16th July 1932.

No. 25,804.

URS.

Night  
18h-7h  
mm.

(35)

(36)

(37)

(38)

(39)

(40)

(41)

(42)

(43)

(44)

(45)

(46)

(47)

(48)

(49)

(50)

(51)

(52)

(53)

(54)

(55)

(56)

(57)

(58)

(59)

(60)

(61)

(62)

(63)

(64)

(65)

(66)

(67)

(68)

(69)

(70)

(71)

(72)

(73)

(74)

(75)

(76)

(77)

(78)

(79)

(80)

(81)

(82)

(83)

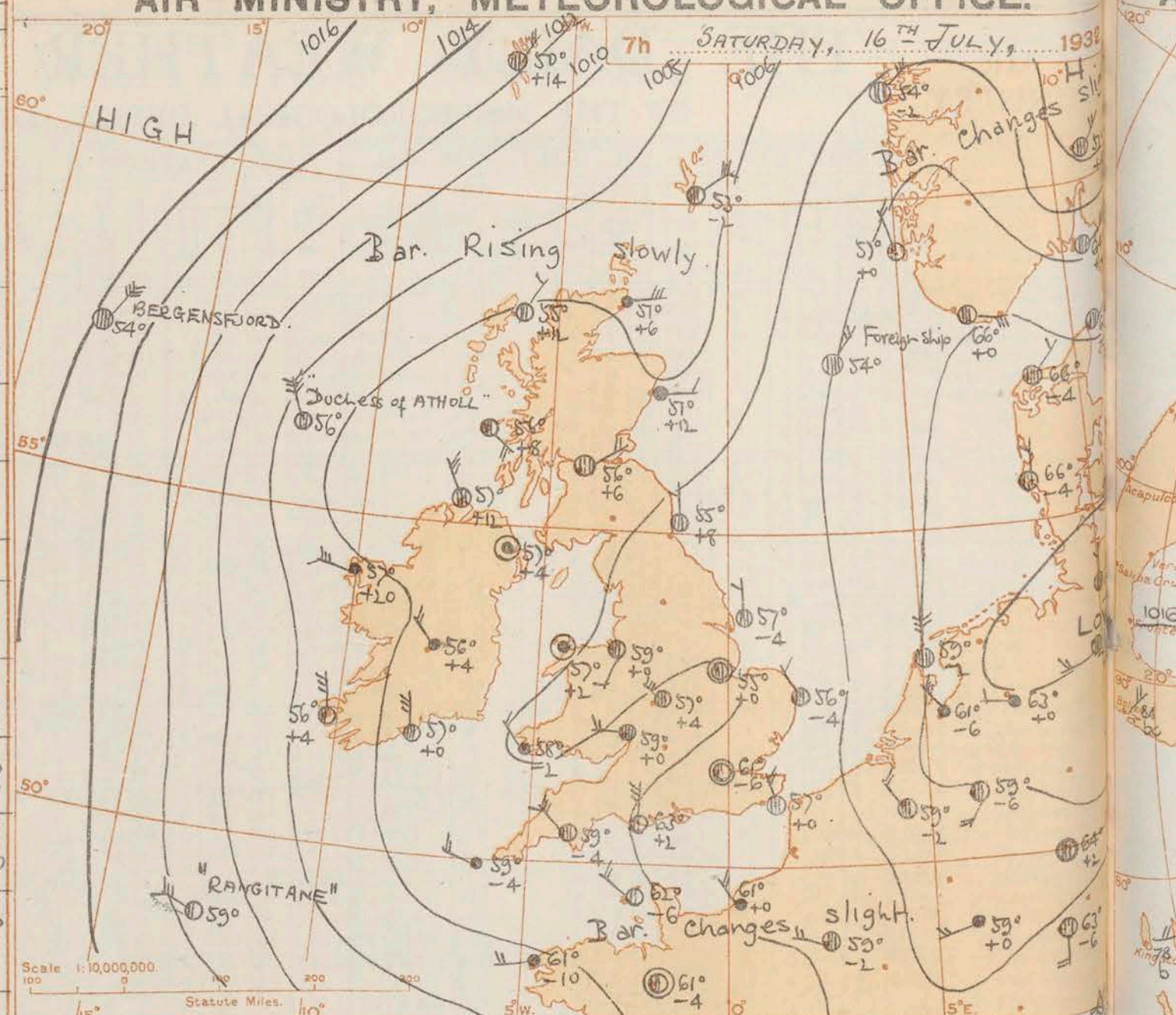
(84)

DISTRICT.	STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 15th July													OBSERVATIONS at 18h. G.M.T. 15th July													PAST 24 HOURS.							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.									
				Dir.	Force.					Form.	Amount.	Height of Base. (feet)			Dir.	Force.					Form.	Amount.	Height of Base. (feet)			Th.-13h. 15th	13h.-18h. 15th	18h. 15th 16th	1h.-7h. 16th						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)		
1	London (Kew)...	1007.5	-10	N	2	C	61	75	7	5	1	7-8	10	1500	1005.7	-10	NW	2	C	63	65	6	5	6	1	4-6	7-8	2500	0	*	C	cc30	cm.	cm.	cm.
	Croydon	1007.7	-10	NW	2	O	60	85	6	5	-	10	10	1500	1005.7	-10	NW	2	C	61	75	6	5	2	-	7-8	9+	1500	0	*	cm30	cc30	cm.	cc30	
	S. Farnborough	1007.2	-10	NW	1	C	62	75	7	5	-	10	10	1500	1005.6	-10	NW	1	C	62	75	7	5	3	-	7-8	9+	1500	0	*	cc30	cc30	cm.	cc30	
	Winchester	1007.1	-14	NW	1	C	62	85	7	5	-	10	10	1500	1005.6	-8	NNW	1	O	63	85	7	5	-	-	10	10	1500	0	*	cc30	cc30	cm.	cc30	
	Boscombe Down	1008.0	-12	NE	2	C	62	85	6	5	-	10	10	1500	1006.2	-12	N	1	C	63	85	6	5	-	-	10	10	1500	0	*	cc30	cc30	cm.	cc30	
	Calshot, S. thmtn	1007.6	-10	NW	2	C	64	75	6	5	2	9	10	2500	1006.0	-6	NW	2	C	64	75	7	5	2	-	4-6	10	1500	0	1	cc30	cc30	cc30	cc30	
	Dungeness	*	*	NNW	2	C	*	*	6	5	-	9+	9+	1500	*	NNW	2	C	*	*	6	5	2	-	4-6	10	1500	0	0	cc30	cc30	cc30	cc30		
	Lympne	1007.1	-10	NW	3	C	63	75	7	5	-	10	10	1500	1005.9	-2	NW	2	C	59	85	6	5	-	-	10	10	1500	0	*	cc30	cc30	cc30	cc30	
2	Shoeburyness	1006.9	-10	NW	3	C	63	75	7	5	-	9+	9+	1500	1005.4	-10	NW	3	C	60	85	7	5	-	-	10	10	800	0	*	C	cc30	cc30	cc30	
	Felixstowe	1006.7	-6	NNW	3	id	60	85	7	5	-	10	10	800	1005.5	0	NW	2	C	60	75	8	5	-	-	10	10	800	0	1	cc30	cc30	cc30	cc30	
	Gorleston	1006.0	-6	NNW	3	id	59	95	6	6	-	10	10	800	1004.9	-4	NNW	2	O	59	85	6	6	-	-	10	10	1500	1	2	cc30	cc30	cc30	cc30	
	Cranwell	1007.5	-12	N	2	C	62	75	6	8	-	9+	9+	2500	1005.5	-6	ENE	1	C	62	85	7	4	7	6	1	7-8	4000	1	*	cc30	cc30	cc30	cc30	
3	Birmingham	1007.8	-6	-	0	O	60	75	5	5	-	10	10	2500	1005.6	-8	-	0	C	63	75	4	5	-	9	7-8	7-8	2500	1	*	md30	cc30	cc30	cc30	
	Upper Heyford	1008.0	-12	NNE	2	C	62	75	6	5	2	9	10	1500	1005.9	-8	ENE	1	C	62	85	6	5	-	-	10	10	1500	0	*	cc30	cc30	cc30	cc30	
4	Ross-on-Wye	1008.0	-10	NW	1	pr	61	85	7	6	1	9+	10	1500	1005.9	-10	W	1	O	63	85	6	5	-	-	10	10	1500	1	*	cc30	cc30	cc30	cc30	
5	Portland Bill	1007.4	-10	NW	2	bc	64	95	7	4	7	4-6	4-6	1500	1006.0	-6	NW	1	C	62	95	6	5	-	-	10	10	1500	0	2	bc	cc30	cc30	cc30	
	Plymouth	1008.3	-6	SSW	2	bc	67	75	7	7	-	2-3	2-3	4000	1006.4	-10	NW	3	C	65	75	6	5	-	-	9+	9+	1500	0	1	bc	cc30	cc30	cc30	
	The Lizard	1007.6	-4	SSW	2	bc	70	75	8	8	4	4-6	4-6	4000	1006.6	-6	NW	3	C	63	75	8	5	-	7	Tr	10	4000	0	1	bc	cc30	cc30	cc30	
	Scilly (St. Mary's)	1005.9	0	N	3	C	64	75	5	5	-	9+	9+	2500	1008.5	-4	NW	3	C	65	75	7	8	-	-	7-8	7-8	4000	0	1	cc30	cc30	cc30	cc30	
	Guernsey	1008.2	-4	NEE	2	bc	67	75	7	7	3	4-6	4-6	2500	1006.8	-6	NW	2	bc	65	75	6	2	3	-	1	4-6	2500	0	2	cc30	cc30	cc30	cc30	
6	Pembroke	1008.0	-16	NW	2	bc	65	85	6	5	4	2-3	2-3	4000	1006.3	-12	NW	1	bc	60	85	6	5	1	-	2-3	2-3	4000	0	1	cc30	cc30	cc30	cc30	
7	Holyhead	1008.8	-8	NNW	2	C	61	85	7	7	-	9	9	2500	1007.2	-10	NNW	2	bc	62	65	7	5	3	3	4-6	4-6	4000	1	0	cc30	cc30	cc30	cc30	
8	Chester (Sealand)	1007.5	-14	NW	2	C	67	65	6	5	3	9	9+	2500	1005.6	-6	NW	3	bc	61	75	6	5	3	1	1	4-6	4000	0	*	cc30	cc30	cc30	cc30	
9	L'pool (Bidston)	1007.6	-6	NNW	2	bc	63	75	7	5	-	8	2-3	2-3	1500	1005.6	-6	NW	2	bc	60	75	7	-	3	8	0	4-6	-	0	*	cc30	cc30	cc30	cc30
10	Harrogate	1008.1	-6	NNW	1	C	63	65	7	-	8	9	0	7-8	-	6	SE	1	bc	65	65	7	-	9	0	2-3	-	-	1	*	cc30	cc30	cc30	cc30	
11	Spurn Head	1007.4	-4	NE	3	C	62	75	7	4	3	2-3	7-8	4000	1005.7	-6	NE	2	C	58	75	7	4	7	9	4-6	7-8	4000	0	2	bc	cc30	cc30	cc30	
12	Catterick	1007.8	-14	NNW	1	C	63	65	7	7	3	4-6	7-8	1500	1004.9	-14	-	0	bc	64	65	7	-	3	5	0	2-3	-	1	*	C	cc30	cc30	cc30	
13	Tynemouth	1009.6	-8	NNE	2	C	55	75	7	4	-	7-8	7-8	4000	1005.6	-10	ESE	2	C	56	85	7	4	-	-	7-8	7-8	4000	1	2	cc30	cc30	cc30	cc30	
14	Inchkeith	1008.0	-18	E	1	b	59	65	8	5	-	1	1	4000	1005.4	-16	ENE	2	bc	57	85	8	4	6	-	1	2-3	4000	0	2	bc	cc30	cc30	cc30	
15	Leuchars	1008.2	-16	-	0	O	60	75	6	5	-	10	10	1500	1005.7	-10	ESE	3	b	59	75	7	-	3	1	0	1	-	0	*	cc30	cc30	cc30	cc30	
16	Renfrew	1007.5	-18	SSW	2	C	61	75	6	5	-	9+	9+	2500	1005.2	-14	W	2	C	62	75	7	5	3	-	1	7-8	5700	0	*	cc30	cc30	cc30	cc30	
17	Eakdalemuir	1006.7	-14	SW	2	bc	65	55	8	1	-	2-3	2-3	2500	1004.1	-14	SSW	3	b	66	55	8	-	4	-	0	Tr	-	1	*	cc30	cc30	cc30	cc30	
18	Tiree	1006.9	-8	SSW	3	C	59	85	7	5	2	7-8	7-8	1500	1004.9	-16	S	3	rr	56	95	6	6	-	-	10	10	800	1	2	cc30	cc30	cc30	cc30	
19	Stornoway	1005.9	-8	SSW	1	C/r	55	85	8	8	2	7-8	10	1500	1004.4	-6	S	2	rr	55	95	7	8	2	-	4-6	10	1500	1	1	cc30	cc30	cc30	cc30	
20	Dalwhinnie	1007.7	-16	SSW	3	bc	65	55	8	4	1	4-6	4-6	5700	-	-	2	SW	2	C	61	65	8	4	2	-	7-8	5700	0	*	C	cc30	cc30	cc30	
21	Aberdeen	1007.7	-16	SSW	3	C	55	75	8	5	-	10	10	800	1005.8	-10	SE	3	C	53	85	7	5	-	-	9+	9+	1500	0	1	C	cc30	cc30	cc30	
22	Wick	1007.6	-8	SE	3	C	54	85	8	5	1	7-8	10	2500	1005.6	-6	ESE	3	C	52	95	8	8	1	-	7-8	10	2500	0	3	C	cc30	cc30	cc30	
23	Lerwick	1008.6	-8	E	1	C	54	75	8	5	2	4-6	10	1500	1007.4	-6	E	2	C	53	75	8	5	-	-	9+	9+	1500	0	*	C	cc30	cc30	cc30	
24	Blacksod Point	1008.2	-14	SW	3	rr	58	95	7	6	-	10	10	-	1005.4	-20	W	3	rr	58	95	6	6	-	-	10	10	1500	1	3	rr	cc30	cc30	cc30	
25	Malin Head	1007.7	-6	W	3	jp	58	95	7	6	1	7-8	10	1500	1005.2	-12	S	2	C/r	57	95	7	6	7	-	4-6	9+	1500	1	0	C	cc30	cc30	cc30	
26	Adargroove	1007.4	-14	SW	1	C	67	65	7	7	3	6	1	9+	4000	1005.6	-12	WSW	2	rr	60	85	7	6	2	-	4-6	10	1500	1	*	bc	cc30	cc30	cc30
27	Donaghadee	1008.1	-16	SSW	2	bc	59	85	7	7	2	1	4-6	2500	1005.7	-14	WSW	1	rr	58	95	7	5	-	-	9+	9+	800	0	0	bc	cc30	cc30	cc30	
28	Birr Castle	1009.1	-10	WSW	1	O	60	85	8	5	-	10	10	1500	1006.7	-14	WSW	1	rr	57	95	8	6	-	-	10	10	1500	1	*	cc30	cc30	cc30	cc30	
29	Valentia Obay.	1011.2	-6	W'S	2	pr	57	85	8	5	-	10	10	1500	1007.8	-22	SW'S	1	rr	58	95	6	5	-	-	10	10	450	1	2	cc30	cc30	cc30	cc30	
30	Roches Point...	1009.9	-6	N	3	C	65	75	9	5	-	7-8	7-8	2500	1006.9	-14	N	2	C	61	85	8	5	-	-	9	9	2500	0	2	cc30	cc30	cc30	cc30	



DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 14h.	Max. 9h. 17h.	Night. 17h. 14h.	Day. 9h. 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	0	0	56	62	-	-	0.0	7.5
	Bournemouth	0	0	54	70	-	-	1.7	11.8
	Ventnor	0	0	58	66	-	-	0.3	8.6
	Southsea	0	0	58	65	-	-	0.0	10.0
	Bognor Regis	0	0	57	65	-	-	0.0	10.2
	Littlehampton	0	0	55	65	-	-	0.0	9.7
	Worthing	0	0	57	64	-	-	0.0	8.7
	Brighton	0	0	56	65	-	-	0.1	8.7
	Eastbourne	0	0	58	67	-	-	0.2	8.4
	Hastings	0	0	57	66	-	-	0.3	9.5
	Folkestone	0	0	58	65	-	-	0.0	13.6
	Dover	0	0	60	66	-	-	0.0	12.8
2	Deal	0	0	60	68	-	-	0.0	12.2
	Ramsgate	0	0	59	64	-	-	0.0	10.7
	Margate	0	0	59	62	-	-	0.0	10.7
	Southend	0	0	58	63	-	-	0.0	9.3
	Maldon	0	0	58	62	-	-	0.0	8.7
	Clacton-on-Sea	0	0	57	62	-	-	0.0	12.2
	Dovercourt	0	0	57	63	-	-	0.0	10.9
	Lowestoft	0	0	56	59	0.4	0.2	0.0	2.3
	Skegness	0	0	55	61	0.6	0.2	0.0	0.0
	Mablethorpe	0	0	56	62	0.5	-	2.3	0.0
	Cleethorpe	0	0	56	61	2	-	2.8	0.0
3	Leamington S.	0	0	54	66	-	-	0.0	5.0
	Cheltenham	0	0	54	64	-	-	0.1	6.8
	Bath	0	0	58	66	-	-	0.0	3.1
	Weymouth	0	0	55	69	-	-	1.8	6.1
	Jersey	0	0	59	73	-	-	6.3	4.3
	Torquay	0	0	53	66	-	-	4.8	10.1
	Penzance	0	0	58	72	-	-	5.8	8.6
	St. Ives	0	0	57	65	-	-	7.3	7.3
	Bude	0	0	50	66	-	-	5.5	6.7
	Ilfracombe	0	0	58	65	-	-	4.4	10.1
	Aberystwyth	0	0	58	65	-	-	2.2	6.9
	Llandudno	0	0	56	67	-	-	1.7	0.0
4	Colwyn Bay	0	0	55	64	-	-	2.0	0.0
	Rhyl	0	0	55	64	-	-	3.4	0.0
	Wallsay	0	0	54	65	-	-	6.4	0.0
	Southport	0	0	53	67	-	-	7.7	0.0
	Blackpool	0	0	54	68	-	-	7.6	0.0
	Morecambe	0	0	52	68	-	-	9.4	0.1
	Ilkley	0	0	51	70	-	-	5.7	0.0
	Berwick-on-T.	0	0	51	57	-	-	5.2	0.0
	Dunbar	0	0	50	58	-	-	5.0	3.7
	Troon	0	0	51	62	-	-	3.1	2.9
	Douglas	0	0	51	66	-	-	8.8	4.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 16th July, 1932.
1. S.E. England	Light northerly or variable wind; mainly fair but local thundery showers; warmer to-day except on East Coast; probably cooler again tomorrow.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate northwest to north wind; cloudy with occasional local rain; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light northeast wind; dull, some rain or drizzle, tending to improve slowly; cool.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A.W. Scotl. B.N.W. Scotl. land.	Light variable to northerly wind; variable cloud, occasional local rain; rather cool.
14. Mid-Scotland	
15. N.E. Scotland	As 11 - 12.
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Light or moderate northerly wind; cloudy or dull, local rain or drizzle, tending to improve; rather cool.
19. S.E. Ireland	
20. S.W. Ireland	

N.W. Stationery Office Press, Kingsway W.C.2.

No. 208/2447 W. 13. 5. 1932. 1/10.

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol.

TEMPERATURE is given in degrees Fahrenheit.

WEATHER SYMBOLS: — Clear sky. — Sky less than 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. — Fog. — Mist. — Thunder. — Thunderstorm.

SEA DISTURBANCE. — Rough. — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

# GENERAL INFERENCE.

Pressure is high from the Azores to Iceland and low over North Germany. Very shallow disturbances are moving south over the British Isles. Weather will be rather unsettled.

# FURTHER OUTLOOK.

Rather unsettled and mostly cool for time of year, with mainly northerly winds.

Forecasts issued at 0920 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.



All times are G.M.T. Add one hour to get summer time.

Clarke's Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.  
 Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.  
 WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
 ☉ - Calm.  
 TEMPERATURE is given in degrees F.  
 WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 16th July														OBSERVATIONS at 7 hr. G.M.T. 16th July														PAST 24 HOURS.																			
		Height above M.S.L. in feet.	Barom. at station M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				Barom. at station M.S.L.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.															
											Form.			Amount.									Height of Base (feet).	Form.					Amount.	Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Mtn. on Grass °F.		Day 7h-18h mm.	Night 18h-7h mm.													
											Low.	Med.	High.											Low.	Med.	High.											Low.	Med.	High.										
																																								(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)														
1	London (Kew)...	18	1004.4	-12	WSW	2	C	58	95	6	5	-	9+	9+	1500	1003.2	-2	E	1	C	61	85	5	5	-	9+	9+	2500	0	*	63	57	51	-	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0
	Croydon	217	1004.4	-12	WSW	2	C	58	95	6	5	-	9+	9+	1500	1003.2	-2	E	1	C	61	85	5	5	-	9+	9+	2500	0	*	61	56	54	-	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0
	S. Farnborough	237	1004.4	-12	WSW	2	C	58	95	6	5	-	9+	9+	1500	1003.1	-2	N	1	C	59	95	5	5	-	9+	9+	4000	0	*	63	55	47	-	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0
	Winchester	275	1004.4	-12	WSW	2	C	58	95	6	5	-	9+	9+	1500	1003.0	-4	-	0	C/r	60	95	5	5	-	9+	9+	4000	0	*	63	58	57	-	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0
	Boscombe Down	417	1004.4	-12	WSW	2	C	58	95	6	5	-	9+	9+	1500	1003.8	-2	NNW	1	C	59	95	5	5	-	9+	9+	220	1	*	63	59	57	-	-	-	0.5	-	-	0.0	-	-	0.0	-	-	0.0	-	-	0.0
	Calshot (8th mtn)	8	1004.1	-10	WSW	1	C/d	62	95	6	5	2	-	7.8	10	1500	1003.0	-4	-	0	C/r	61	95	5	5	-	9+	9+	800	1	0	65	60	59	-	-	-	3	-	-	0.0	-	-	0.0	-	-	0.0		
	Dungeness	20	1004.5	-8	W	1	C	56	95	5	5	2	-	4.6	9+	2500	1003.6	0	NNW	2	C	57	85	7	5	-	9+	9+	5700	0	*	67	52	*	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0		
	Lympe	346	1004.5	-8	W	1	C	56	95	5	5	2	-	4.6	9+	2500	1003.6	0	NNW	2	C	57	85	7	5	-	9+	9+	5700	0	*	63	53	52	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0		
2	Shoeburyness	11	1003.0	-8	-	0	C	56	95	6	6	-	10	10	1500	1003.1	-6	NW	1	C	58	85	7	5	8	-	7-8	9	2500	0	*	64	53	50	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0		
	Felixstowe	15	1003.0	-8	-	0	C	56	95	6	6	-	10	10	1500	1002.9	-6	NNW	2	C	56	85	8	5	7	-	7-8	9	4000	0	1	61	53	53	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0		
	Gorleston	14	1003.0	-8	-	0	C	56	95	6	6	-	10	10	1500	1002.8	-4	NW/N	1	C	56	95	6	8	7	-	7-8	9	2500	0	2	59	54	53	-	-	-	2	-	-	0.0	-	-	0.0	-	-	0.0		
	Cranwell	240	1004.6	-8	-	0	C	53	95	7	5	7	-	4.6	9+	4000	1004.0	0	-	0	55	95	7	5	7	-	7-8	10	5700	1	*	65	52	49	-	-	-	0.2	-	-	0.7	-	-	0.0	-	-	0.0		
3	Birmingham	535	1004.3	-10	NW	1	C	61	95	6	5	7	-	7.8	9	1500	1004.2	+4	NNW	3	C	57	95	6	5	-	9+	9+	2500	1	*	64	56	51	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0		
	Upper Heyford	408	1004.3	-10	NW	1	C	61	95	6	5	7	-	7.8	9	1500	1003.7	0	NW	2	C	58	85	5	5	3	-	7-8	9	4000	1	*	65	56	50	-	-	-	Tr	-	-	0.0	-	-	0.0	-	-	0.0	
4	Ross-on-Wye	223	1004.3	-10	NW	1	C	61	95	6	5	7	-	7.8	9	1500	1004.2	0	W/N	2	0	59	95	6	5	-	9+	9+	800	1	*	63	58	57	-	-	-	0.1	-	-	0.0	-	-	0.0	-	-	0.0		
5	Portland Bill	32	1004.3	-10	NW	1	C	61	95	6	5	7	-	7.8	9	1500	1003.4	+2	N	3	C	63	95	7	4	-	7-8	9	2500	0	2	66	59	55	-	-	-	Tr	-	-	0.1	-	-	7.2	-	-	0.0		
	Plymouth	82	1004.3	-10	NW	1	C	61	95	6	5	7	-	7.8	9	1500	1004.5	-4	NW/W	4	C	59	85	7	5	7	-	7-8	9	800	0	2	67	58	55	-	-	-	Tr	-	-	0.1	-	-	7.2	-	-	0.0	
	The Lizard	222	1005.4	-12	W	2	C	58	95	8	5	-	10	10	2500	1004.3	-4	NW	2	C	60	95	8	8	9	-	7-8	9+	4000	0	1	71	57	*	-	-	-	Tr	-	-	0.1	-	-	7.2	-	-	0.0		
	Scilly (St. Mary's)	163	1006.7	-12	NNW	2	C	58	95	8	5	-	10	10	4000	1004.8	-4	W/N	2	C	59	95	3	5	-	10	10	450	1	1	67	57	*	-	-	-	Tr	-	-	0.2	-	-	6.8	-	-	0.0			
	Guernsey	175	1006.1	-8	NNW	2	0	61	95	6	5	-	10	10	2500	1004.8	-6	NW/W	2	C	62	85	7	8	3	-	4-6	4-6	2500	0	2	69	59	56	-	-	-	Tr	-	-	0.1	-	-	6.8	-	-	0.0		
6	Pembroke	142	1004.6	-8	W	1	C	57	95	8	5	6	-	2.3	7.8	4000	1003.8	-2	NW	1	C	58	95	7	3	6	-	4-6	7-8	2500	1	1	66	56	*	-	-	-	Tr	-	-	0.1	-	-	6.6	-	-	0.0	
7	Holyhead	26	1005.7	-10	S/W	1	C	57	95	7	5	-	9+	9+	4000	1004.9	+2	-	0	57	95	6	6	7	-	7-8	9	4000	0	0	63	56	54	-	-	-	Tr	-	-	0.1	-	-	6.7	-	-	0.0			
	Chester (Sealand)	16	1005.7	-10	S/W	1	C	57	95	7	5	-	9+	9+	4000	1003.8	0	SSW	1	C	59	95	6	5	3	-	7-8	9	2500	0	*	68	56	54	-	-	-	Tr	-	-	0.1	-	-	3.4	-	-	0.0		
8	L'pool (Bidston)	198	1005.7	-10	S/W	1	C	57	95	7	5	-	9+	9+	4000	1003.8	-2	WNW	2	C	58	95	8	5	3	-	2-3	7-8	2500	0	*	64	56	53	-	-	-	Tr	-	-	0.1	-	-	6.0	-	-	0.0		
9	Harrogate	478	1004.0	-4	ENE	1	C	53	95	7	5	3	-	2.3	7.8	4000	1003.9	0	S	1	C	55	85	5	5	3	-	9+	9+	2500	1	*	66	52	51	-	-	-	Tr	-	-	0.1	-	-	7.8	-	-	0.0	
10	Spurn Head	29	1004.0	-4	ENE	1	C	53	95	7	5	3	-	2.3	7.8	4000	1003.4	-4	N	1	C	57	85	6	5																								



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday, 17th July 1932.  
No. 25,825.

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 16th July													OBSERVATIONS at 18h. G.M.T. 16th July													PAST 24 HOURS.													
		Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.											
				Direc.	Force.					Form.	Amount.	Height of Base (feet)	Direc.	Force.			Form.	Amount.					Height of Base (feet)	Form.	Amount.	Height of Base (feet)	Th.—15h.			15h.—18h.	18h.—17h.	17h.—16h.									
																																	Low.	Med.	High.	Low.	Med.	High.	Low.	Med.	High.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)								
1	London (Kew)...	1003.0	-2	W	2	C	68	75	5	5	-	-	10	10	1500	1003.0	+2	NNE	3	C	70	55	7	8	3	-	7-8	9	2500	0	•	c b c c m.	c b c c m.	c b c c m.	c b c c m.						
	Croydon	1002.8	-4	NE	2	C	71	55	5	8	-	-	1-8	7-8	4000	1002.9	+2	E	3	C	69	65	8	7	7	-	1-8	9+	4000	0	•	b c c c m.	c b c c m.	c b c c m.	c b c c m.						
	S. Farnborough	1002.8	-2	NNW	1	C	67	75	6	5	-	-	10	10	2500	1002.8	+4	NNW	1	C	67	65	6	5	1	-	9	9+	5700	0	•	c m c r o.	c b c c m.	c b c c m.	c b c c m.						
	Winchester	1003.1	+2	N	1	C	64	85	5	5	-	-	9+	9+	2500	1003.2	+4	-	0	C	65	85	6	5	-	-	10	10	2500	1	•	c r o c m.	c b c c m.	c b c c m.	c b c c m.						
	Boscombe Down	1003.5	-2	NW	2	C	68	65	6	1	7	-	2-3	9+	2500	1003.6	+6	N	3	C	68	65	6	5	3	-	9	9+	2500	1	•	c r o c m.	c m c r o.	c b c c m.	c b c c m.						
	Calshot, S'thmtn	1003.3	+2	WSW	1	C	64	95	5	6	-	-	10	10	1500	1003.0	0	SW	2	C	66	75	6	3	7	-	2-3	9+	4000	1	•	c m o	c m c r o.	c b c c m.	c b c c m.						
	Dungeness	*	*	SE	1	C	*	*	6	8	3	-	4-6	9	2500	*	*	SSE	2	C	66	75	6	3	7	-	2-3	9+	4000	1	•	c m o	c m c r o.	c b c c m.	c b c c m.						
	Lympe	1003.9	+2	SE	3	C	64	45	8	5	7	-	4-6	9+	2500	1003.9	+2	SE	1	C	60	75	7	5	-	-	9+	9+	7200	0	•	c y	c y p r o	c b c c m.	c b c c m.						
2	Shoeburyness	1003.2	-2	ESE	3	C	65	75	8	5	3	-	4-6	9	4000	1003.6	+6	E	3	C	61	85	8	5	7	-	4-6	9	2500	0	•	c b c	c b c c p r o	c b c c m.	c b c c m.						
	Felixstowe	1003.4	+2	E	2	C	64	75	8	7	5	5	4-6	7-8	2500	1004.1	+6	ENE	2	C	62	75	8	5	3	2	4-6	9	2500	0	•	c b c y b o	c b c c p r o	c b c c m.	c b c c m.						
	Corlestone	1003.0	+4	N	2	C	62	75	7	8	6	-	4-6	4-6	2500	1003.4	+4	NNW	2	C	60	85	7	8	6	-	4-6	7-8	2500	0	•	c	c b c	c b c c m.	c b c c m.						
	Cranwell	1004.1	+6	E	2	C	65	75	7	7	-	-	10	10	4000	1005.0	+6	NE	3	C	63	75	8	7	3	-	1-8	9	4000	1	•	c b c c	c b c c	c b c c m.	c b c c m.						
3	Birmingham	1004.0	0	NNW	2	C	64	75	6	5	-	-	7-8	7-8	2500	1004.9	+2	NNE	2	C	63	75	6	5	-	-	10	10	2500	1	•	b e c	c p r o	c r o	c i r						
	Upper Heyford	1003.2	+2	NNE	2	C	63	65	6	5	7	-	4-6	9	4000	1004.1	+2	NE	3	C	61	95	6	6	-	-	10	10	2500	1	•	c b c c	b e c c r r	c r r o	c d o						
4	Ross-on-Wye	1003.9	0	NNW	2	C	66	65	7	5	7	-	4-6	10	4000	1004.4	+4	N	3	C	65	75	6	6	-	-	10	10	2500	0	•	c b c c c	c b c c	c m o s o p	c b c c m.						
5	Portland Bill	1003.5	+2	SW	2	C	62	85	7	4	7	-	7-8	10	2500	1003.7	+4	WNW	2	C	64	85	8	4	-	-	7-8	7-8	2500	0	•	b e c	c b c c p r o	c b c c m.	c b c c m.						
	Plymouth	1004.1	0	SW	3	C	66	85	8	8	4	6	2-3	4-6	4000	1003.9	0	W	3	C	64	85	8	8	5	-	9	9+	1500	0	•	c b c	c b c c p r o	c b c c m.	c b c c m.						
	The Lizard	1003.8	0	NW	2	C	65	85	8	8	-	-	9+	9+	4000	1003.8	0	N	1	C	62	95	7	3	-	-	10	10	2500	1	•	c	c b c	c b c c m.	c b c c m.						
	Scilly (St. Mary's)	1004.8	0	NW	4	C	62	85	7	8	-	-	7-8	7-8	4000	1005.3	+4	N	3	C	62	85	7	8	-	-	7-8	7-8	4000	0	•	c	c b c	c b c c m.	c b c c m.						
	Guernsey	1004.8	0	NW	2	C	66	75	7	7	3	-	4-6	7-8	2500	1004.2	0	NNW	3	C	64	85	8	7	3	-	4-6	7-8	2500	0	•	b e c	c b c	c b c c m.	c b c c m.						
6	Pembroke	1003.9	+2	WNW	1	C	60	95	6	3	6	-	4-6	9+	1500	1005.2	0	N	2	C	61	95	6	5	6	-	4-6	9	4000	1	•	c m i r c	c i r o m o	c i r o	c p r m o						
7	Holyhead	1006.0	+6	NNW	2	C	60	95	8	5	7	-	4-6	9+	4000	1007.0	+8	NW	2	C	58	95	7	5	7	-	4-6	9	4000	1	•	c m i r c	c i r o m o	c i r o	c p r m o						
	Chester (Sealand)	1004.7	+6	NNW	3	C	64	75	7	7	9	-	2-3	9	2500	1005.6	+8	NNW	4	C	61	85	7	5	-	-	9+	9+	1500	0	•	c m i r c	c i r o m o	c i r o	c p r m o						
8	L'pool (Bidston)	1004.7	+2	NW	3	C	61	85	7	5	-	-	9+	9+	2500	1005.8	+2	NNW	3	C	60	95	7	6	2	-	7-8	10	1500	0	•	c m i r c	c i r o m o	c i r o	c p r m o						
9	Harrogate	1005.0	+6	N	1	C	61	85	5	6	2	-	9	10	2500	1006.1	+10	NE	3	C	54	95	7	6	2	-	9+	10	2500	1	•	c	c i r	c i r	c b c						
10	Spurn Head	1004.3	+2	NE	2	C	62	85	7	4	6	-	4-6	7-8	2500	1004.9	+2	NE	4	C	59	75	7	8	2	-	4-6	9+	1500	0	•	b e	c i r	c i r	c b c						
	Catterick	1005.3	+12	NE	3	C	59	85	7	5	2	-	7-8	10	1500	1007.4	+12	N	2	C	54	95	6	6	2	-	9	10	1500	1	•	c b c	c i r	c i r	c b c						
	Tynemouth	1005.6	+16	N	1	C	56	85	7	6	-	-	10	10	1500	1007.2	+8	N	3	C	54	85	7	6	-	-	10	10	1500	1	•	c r o z o	c r o m o	c r o m o	c b c						
11	Inchkeith	1007.2	+10	E	3	C	56	85	8	5	1	-	9+	10	1500	1009.3	+4	E	1	C	53	95	8	4	-	-	10	10	800	0	•	c	c	c	c b e						
	Leuchars	1007.8	+12	ENE	2	C	55	85	7	5	1	-	9+	10	800	1009.7	+12	NNE	2	C	57	75	8	5	7	1	7-8	10	1500	0	•	c r o c	c	c b v	b b e y						
12	Renfrew	1006.3	+6	E	2	C	66	65	6	2	3	1	2-3	7-8	5700	1009.7	+24	ENE	3	C	57	85	6	5	2	-	7-8	10	2500	1	•	c m o	c b c c r o	c b c c m.	c b c c m.						
	Eskdalemuir	1005.8	+10	NE	4	C	59	85	6	1	7	2	1	9+	2500	1008.6	+14	NE	4	C	54	85	8	5	3	-	4-6	9	2500	1	•	c r o c	c	c b c	b e						
13A	Tiree	1007.7	+14	NNW	2	C	59	95	8	1	6	-	2-3	4-6	4000	1010.0	+18	N	5	C	58	85	8	7	4	-	2-3	2-3	4000	0	•	c b c	b e	b e c	c b c						
13B	Stornoway	1010.0	+16	NE	4	C	56	75	8	8	7	-	4-6	9+	1500	1013.3	+20	NE	4	C	56	85	8	7	4	-	4-6	7-8	800	1	•	c i d o	c p r q	c	c p r						
15	Dalwhinnie	1007.3	+10	N	2	C	54	85	7	6	7	-	4-6	10	1500	1009.6	+12	NNW	3	C	57	75	8	8	3	-	4-6	4-6	1500	1	•	c r r c	c r o c	c	c i r						
	Aberdeen	1008.8	+8	NNE	3	C	54	85	8	8	2	-	7-8	9+	1500	1010.7	+12	NNE	3	C	55	75	8	8	2	-	7-8	9	1500	0	•	c r o c	c	b e	b e c						
	Wick	1008.2	+8	NE	4	C	55	65	7	6	9	-	4-6	7-8	1500	1010.3	+10	NE	4	C	52	85	7																		

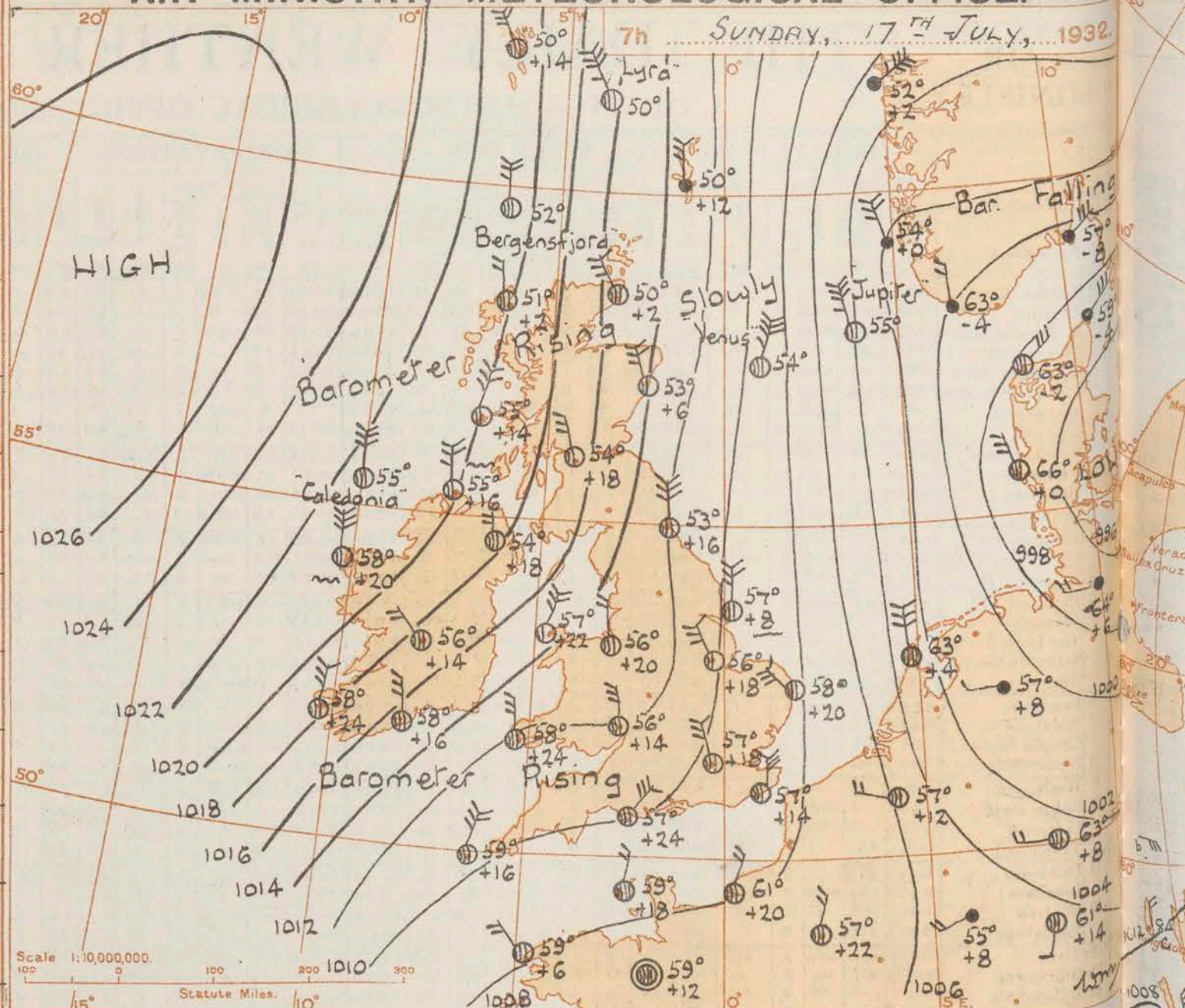


# REPORTS from HEALTH RESORTS for 16th July, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 12h.	9h. to 17h.	17h. to 9h.	9h. to 17h.	17h. to 9h.	17h. to 9h.
1	Tunbridge W.	bcc	oco	54	73	-	-	5.2	0.0
	Bournemouth	oco	clr	59	70	-	6	0.6	1.7
	Ventnor	sdo	opo	60	66	Tr	Tr	0.0	0.3
	Southsea	dco	odco	61	69	1	0.3	0.6	0.0
	Bognor Regis	oc	bcltr	59	67	0.3	1	0.5	0.0
	Littlehampton	cbe	bcltr	58	67	0.3	3	1.0	0.0
	Worthing	coc	cltr	59	68	0.3	12	1.9	0.6
	Brighton	cbe	bcoro	59	69	-	3	2.1	0.1
	Eastbourne	cocbe	corgo	59	69	Tr	Tr	4.0	0.2
	Hastings	cbecc	coc	56	68	-	-	2.6	0.3
	Folkestone	oc	c	56	68	Tr	-	0.8	0.0
	Dover	co	c	57	67	Tr	Tr	1.1	0.0
	Deal	obco	o	56	68	-	-	0.8	0.0
	Ramsgate	cbe	bcc	55	64	0.2	-	0.7	0.0
	Margate	c	c	56	64	Tr	-	0.3	0.0
2	Southend	bbe	bcc	55	70	-	-	3.0	0.0
	Maldon	b	bcc	56	73	-	-	5.0	0.0
	Clacton-on-Sea	cbecc	c	55	67	-	-	0.3	0.0
	Dovercourt	bcc	bcc	55	70	-	-	3.1	0.0
	Lowestoft	bcc	bcc	54	66	2	-	4.9	0.6
	Skegness	b	bco	52	62	-	-	6.0	0.5
	Mablethorpe	c	co	50	62	-	-	3.7	2.4
	Cleethorpes	bc	bcc	50	63	-	-	5.7	2.9
3	Leamington S.	bcc	cog	57	68	-	-	1.2	0.2
4	Cheltenham	omco	ocom	57	70	0.3	-	1.3	0.1
5	Bath	cbe	cbe	60	73	1	-	4.1	0.0
	Weymouth	bcc	ctpbcc	59	68	-	0.1	3.9	1.8
	Jersey	cbe	bc	59	68	-	-	6.5	8.7
	Torquay	pbc	cbe	56	71	Tr	-	5.6	4.6
	Penzance	c	bcmo	56	68	Tr	-	1.0	12.6
	St. Ives	cbe	m	57	68	-	-	0.1	9.1
	Bude	corgo	ro	59	63	Tr	2	0.2	5.5
	Ilfracombe	cbecc	co	58	64	-	-	1.3	4.4
6	Aberystwyth	c	ccr	55	63	-	1	1.4	2.2
7	Llandudno	roco	roco	56	61	1	0.6	0.0	2.1
	Colwyn Bay	oc	edod	54	62	-	0.3	0.0	2.0
	Rhyl	bcc	rc	54	67	-	0.1	1.8	3.4
8	Wallasey	cpe	cbecc	57	65	-	Tr	0.6	6.4
	Southport	c	crg	58	65	-	0.1	0.0	8.2
	Blackpool	c	c	57	64	-	-	0.0	8.7
	Morecambe	c	adpo	56	68	-	Tr	0.0	10.8
9	Ilkley	co	oro	53	64	-	Tr	0.0	6.7
10	Berwick-on-T.	o	oc	50	55	0.3	-	0.0	7.2
11	Dunbar	cmo	c	52	55	Tr	-	0.0	6.2
12	Troon	c	co	55	66	Tr	-	0.6	3.2
	Douglas	c	c	56	67	0.5	-	0.2	10.2

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 17th July, 1932.

1. S.E. England	Moderate to fresh northerly winds; showers and bright intervals; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Fresh to strong northerly winds; bright periods and local showers; moderate or rather low temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Fresh to strong north to northwest winds; bright intervals and showers; cool.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	Fresh northerly winds backing and moderating temporarily; bright intervals and showers; cool.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 4 - 9.
20. S.W. Ireland	

H.M. Stationery Office Press Kingsway W.C.2.

Pr. 200/2447. W. 4.3. 0.000. 0.308. 28890. 7/32.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Sky 3/4 to 1 clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. \* Hail.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A large ridge of high pressure stretches from Jan Mayn to the Azores while a depression over the Baltic is moving north. Pressure is rising over the British Isles and falling in Iceland. Winds will be mainly northerly but will back in the North and moderate temporarily. Showers will occur in all districts and weather will be rather cool.

### FURTHER OUTLOOK.

Mainly fair apart from showers but perhaps rain later in the extreme North.

Forecasts issued at 1000 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 17th July														OBSERVATIONS at 7 hr. G.M.T. 17th July														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE 16th Hrs.					
					Direc.	Force.					Low.	Med.	High.				Low.	Total 0-10					Direc.	Force.	Low.			Total 0-10	Height of Base (feet).	State of Ground.	Sea.	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1010.3	+20	N	3	c	58	75	8	5	2	-	4-6	10	2500	0	*	73	56	55	-	-	2.2			
	Croydon ...	217	1007.1	+20	NNE	3	c	57	75	7	5	-	-	10	10	4000	1009.5	+18	NW	4	c	57	75	8	5	-	10	10	2500	0	*	73	56	51	-	-	2.2	
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1010.1	+16	N	3	c	57	85	7	5	-	-	10	10	1500	0	*	72	55	53	Tr	-	0.2			
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1010.6	+20	N/E	3	c	56	85	8	5	-	-	10	10	1500	1	*	69	54	52	1	3	0.5			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1011.0	+20	NNW	4	c	56	85	6	5	-	-	10	10	800	1	*	70	55	54	0.1	-	0.4			
	Calshot (S' thmtn) ...	8	1006.1	+20	N/E	4	c	59	85	7	5	7	-	4.6	10	4000	1009.8	+18	N	4	c	59	75	7	5	7	-	4-6	9+	2500	0	1	68	57	56	3	-	0.4
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	N	2	c	*	*	7	5	-	*	9+	9+	2500	*	0	67	54	*	-	Tr	*		
	Lympe ...	348	1006.9	+10	N/E	3	c	56	85	7	5	-	-	10	10	4000	1008.5	+14	N	4	c	57	75	8	4	3	-	9	10	1500	0	*	67	54	53	Tr	0.1	1.5
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1008.9	+18	NNE	3	c	58	85	8	5	2	-	7-8	10	1500	0	*	70	54	52	Tr	-	2.1			
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1008.6	+20	N	4	c	59	75	8	5	-	-	9	9	1500	0	2	67	55	50	Tr	-	2.8			
	Gorleston ...	14	1005.5	+2	NW	3	c	57	85	7	5	-	-	10	10	2500	1008.2	+20	NW	4	c	58	85	7	8	-	10	10	1500	0	3	64	57	56	-	-	7.8	
	Cranwell ...	240	1008.2	+8	NNW	3	c	55	85	6	5	-	-	10	10	2500	1011.3	+18	NNW	4	bc	56	85	6	1	-	4-6	4-6	1500	1	*	68	53	53	-	-	3.6	
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1012.4	+18	N	3	c	54	85	7	6	3	-	4-6	9	1500	1	*	65	53	50	Tr	1	0.4			
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1011.3	+20	NNE	4	c/d	55	85	7	5	-	-	10	10	800	1	*	70	53	53	2	0.5	*			
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1012.1	+14	N	3	c/r	56	85	6	6	7	-	2-3	9	2500	1	*	69	54	53	-	5	2.9			
5	Portland Bill ...	32	1005.6	+8	NNE	3	c	62	85	7	4	-	-	7.8	7.8	2500	1010.1	+24	NE	4	c	57	85	7	4	-	10	10	1500	0	3	64	55	*	-	Tr	*	
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1010.0	+26	NE	3	c	61	85	8	5	2	-	9	10	800	0	1	67	59	57	Tr	-	7.2			
	The Lizard ...	222	1006.5	+14	N	2	c	58	85	7	5	-	-	7.8	9	2500	1009.7	+20	NNE	2	bc	59	85	7	6	-	10	10	2500	1	1	65	57	*	3	4	*	
	Scilly (St. Mary's) ...	183	1008.3	+6	NNE	5	c	59	85	8	3	-	-	4.6	7.8	4000	1010.8	+16	N/E	5	c	59	85	7	5	-	9+	9+	4000	0	2	65	57	*	2	0.5	3.2	
	Guernsey ...	175	1005.9	+8	-	0	c	60	85	7	8	-	-	10	10	2500	1008.3	+18	NNE	2	0	59	85	5	5	-	10	10	1500	0	1	68	58	57	-	-	6.9	
6	Pembroke ...	142	1008.6	+12	N	3	bc	56	85	7	3	6	-	4.6	9	1500	1011.8	+24	N	3	c	58	85	6	5	6	-	4-6	7-8	2500	1	1	63	56	*	1	1	0.7
7	Holyhead ...	26	1010.5	+16	NE	4	c	57	85	6	5	3	-	7.8	7.8	4000	1014.6	+22	NNE	5	bc	57	75	7	5	3	-	4-6	4-6	4000	1	2	61	56	54	3	1	0.0
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1013.7	+20	N	2	c	56	65	8	5	-	-	7-8	7-8	4000	1	*	66	53	49	-	0.6	3.4			
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1014.1	+10	N	3	c	54	75	9	5	3	-	4-6	7-8	2500	0	*	62	53	50	-	0.5	0.7			
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1012.2	+10	N	3	c	53	75	8	3	-	-	9	9	2500	1	*	63	51	48	0.3	Tr	1.9			
10	Spurn Head ...	29	1006.4	0	N	4	c	57	85	7	4	2	-	4.6	9	2500	1009.1	+8	N	5	c	57	85	7	8	6	-	4-6	7-8	1500	0	4	64	56	*	-	4.6	
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1013.2	+12	NNW	4	c	53	75	8	8	-	-	9	9	2500	1	*	62	51	49	0.4	0.1	*			
	Tynemouth ...	67	1009.8	+10	NNW	6	0	54	85	7	6	-	-	10	10	1500	1011.9	+16	N	6	c	53	85	7	9	-	7-8	7-8	2500	0	3	57	52	51	-	-	*	
11	Inchkeith ...	190	1013.2	+12	E	1	c	54	75	8	5	4	-	7.8	9	4000	1015.4	+10	NNW	2	bc	54	63	8	7	4	-	2-3	2-3	4000	0	2	58	50	44	-	-	0.7
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1015.1	+6	NNW	3	bc	55	65	9	7	-	-	4-6	4-6	2500	0	*	59	45	85	0.1	-	0.2			
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1017.1	+18	NNW	3	bc	54	65	8	5	-	-	4-6	4-6	5700	0	*	67	50	40	0.1	Tr	1.4			
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1015.3	+8	N	4	c	51	65	9	7	-	-	7-8	7-8	2500	1	*	60	47	45	Tr	-	0.2			
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1019.5	+14	N	5	bc	55	75	8	7	6	-	2-3	2-3	2500	0	3	61	52	47	-	-	6.2			
13B	Stornoway ...	34	1016.1	+16	-	0	c	49	85	7	8	6	-	4.6	7.8	2500	1020.2	+8	N	2	c/pr	51	85	8	8	6	-	4-6	7-8	1500	1	1	58	48	*	0.3	0.5	3.8
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1014.3	+10	N	4	rr	46	95	6	4	4	-	4-6	10	800	1	*	55	43	39	2	Tr	0.0			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1014.3	+6	NNW	5	bc	53	65	8	8	-	-	2-3	2-3	2500	1	2	58	49	46	*	-	1.1			
	Wick ...	81	1014.1	+4	N	3	bc	49	85	8	8	6	1	4.6	4.6	2500	1015.7	+2	NNW	4	c	50	85	8	8	1	-	4-6	7-8	2500	0	3	55	48	*	1	-	*
16	Lerwick ...	54	1011.8	+4	NNW	5	c/r	50	85	7	3	5	-	4.6	9	1500	1012.8	+12	N/W	4	pr	50	85	7	9	-	9+	9+	1500	1	*	55	48	*	-	2	1.0	
17	Blacksod Point ...	18	1017.1	+22	N	6	q	58	85	8	8	-	-	7.8	7.8	800	1021.0	+20	N	6	q	58	85	8	2	-	4	2-3	4-6	1500	0	4	61	56	*	3	0.3	3.6
18	Malin Head ...	52	1015.7	+22	N	4	c	56	85	8	5	7	-	4.6	9	2500	1020.3	+16	N	5	bc	55	85	8	1	-	6	1	4-6	2500	0	4	60	54	*	0.1	-	3.6
	Aldergrove ...	238	*	*	*	*	*	*	*	*	*	*	*	1018.3	+18	N	2	c	54																			



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 18<sup>th</sup> July 1932.  
No. 25806

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 17 <sup>th</sup> July														OBSERVATIONS at 18h. G.M.T. 17 <sup>th</sup> July														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility.	Cloud.						State of Ground.	Sea.	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
				Dir.	Force.					Low.	Med.	High.	Low 0-10	Total 0-10	Height of Base (feet).			Dir.	Force.					Low.	Med.	High.	Low 0-10	Total 0-10	Height of Base (feet).			7h.-13h. 17 <sup>th</sup>	13h.-18h. 17 <sup>th</sup>	18h. 17 <sup>th</sup> to 18h. 18 <sup>th</sup>	18h. 18 <sup>th</sup> to 18h. 19 <sup>th</sup>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
(For heights see p. 4.)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
1	London (Kew)...	1012.1	+6	N	4	C	62	55	8	5	3	-	7-8	9	2500	1013.6	+6	NNE	3	Cld.	55	75	6	5	3	-	7-8	9	2500	0	*	C	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.	Cld.</



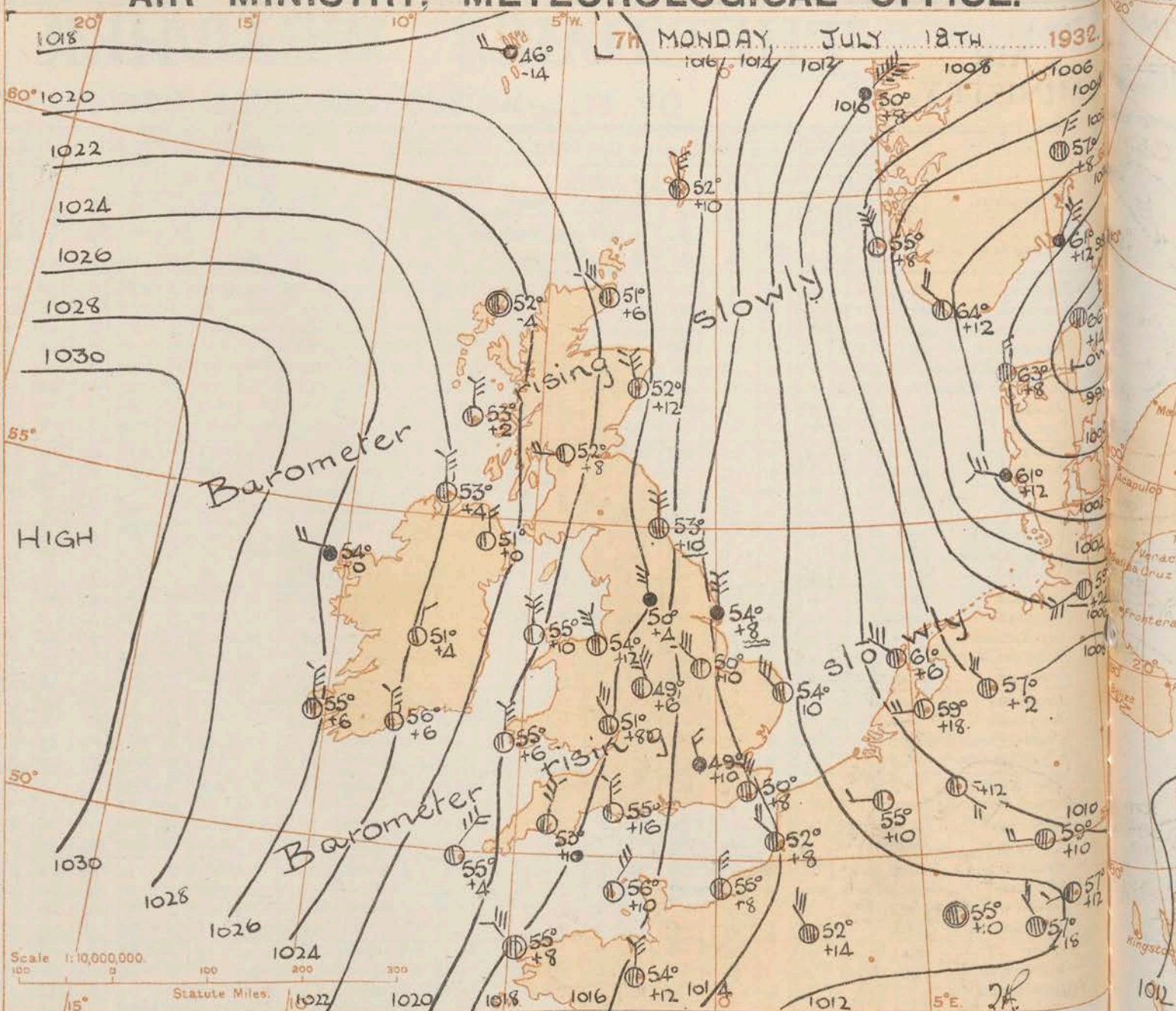
REPORTS from HEALTH RESORTS for... 17th July 1932.

# AIR MINISTRY, METEOROLOGICAL OFFICE.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 17h.	Max. 9h. to 17h.	Night 17h. to 9h.	Day 9h. to 17h.	Sunrise to 17h.	Sunset to 17h.
1	Tunbridge W.	oco	o	54	63	-	-	0.7	5.2
	Bournemouth	o	bco	54	65	-	-	0.8	0.6
	Ventnor	opo	oco	56	64	Trace	-	0.1	0.0
	Southsea	o	oco	57	65	Trace	-	0.3	0.6
	Bognor Regis	obco	obco	56	64	-	-	0.2	0.5
	Littlehampton	c	c	56	65	Trace	-	0.1	1.2
	Worthing	oc	oco	56	63	Trace	-	0.1	1.9
	Brighton	c	co	55	64	Trace	-	0.1	2.1
	Eastbourne	o	o	55	65	Trace	-	0.1	4.0
	Hastings	cbcc	co	54	65	-	-	0.7	2.6
	Folkestone	oc	cor	56	65	-	Trace	0.6	0.8
	Dover	oc	coir	57	64	-	0.5	0.2	1.1
	Deal	oco	op	56	65	-	(Trace)	0.2	0.8
	Ramsgate	c	cd	54	60	-	0.4	0.4	0.7
	Margate	c	cr	58	62	-	1	0.2	0.3
2	Southend	oc	cr	55	65	-	Trace	1.3	3.0
	Maldon	c	cidor	56	63	-	Trace	0.8	5.5
	Clacton-on-Sea	cbcc	cp	55	66	-	0.5	1.5	0.4
	Dovercourt	bcv	bcbpv	56	64	-	Trace	1.7	3.7
	Lowestoft	cbcc	cape	56	63	-	0.6	1.2	5.1
	Skogness	bco	robc	57	61	-	0.4	6.2	6.0
	Mablethorpe	co	opcv	57	60	-	0.5	5.1	3.7
	Cleethorpes	coke	c	57	59	-	2	4.9	5.7
3	Leamington S.	cbc	bcco	54	62	-	-	1.9	1.2
4	Cheltenham	cmbe	cmuc	54	63	Trace	-	2.4	1.3
5	Bath	cbc	cbc	57	65	-	-	2.6	4.1
	Weymouth	c	c	54	66	0.2	-	0.7	4.1
	Jersey	cpc	c	59	66	-	-	0.4	7.5
	Torquay	o3o	bcc	58	66	-	-	1.2	5.6
	Penzance	c	bcb	58	66	Trace	-	4.5	1.0
	St. Ives	o	ocbc	56	63	2	-	2.5	0.1
	Bude	rcbc	bc	48	64	7	-	5.2	0.2
	Ilfracombe	oc	bcbcb	57	63	14	-	1.2	1.3
6	Aberystwyth	crbc	bprb	55	62	3	Trace	8.2	1.4
7	Llandudno	cbe	b	56	61	0.6	-	7.5	0.0
	Colwyn Bay	cbe	bcb	55	60	1	-	7.3	0.0
	Rhyl	cbe	bc	56	67	0.3	-	7.4	1.8
8	Wallahey	cbcb	bbe	53	63	0.5	-	7.7	0.6
	Southport	bc	bcthr	52	65	-	8	8.2	0.0
	Blackpool	cbe	cptc	51	63	-	3	7.7	0.0
	Morecambe	cbdp	bcbp	?	65	-	2	0.6	0.0
9	Ilkley	bc	bcbp	52	62	0.5	Trace	7.0	0.0
10	Berwick-on-T.	bc	cprc	52	57	-	Trace	6.9	0.0
11	Dunbar	bc	bcp	51	57	-	1	1.6	0.0
12	Tron	bcc	bccr	51	61	Trace	1	9.0	0.6
	Douglas	bcc	bccq	52	60	Trace	-	9.1	0.2

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 18th July, 1932.
1. S.E. England	Moderate or fresh northerly wind; cloudy, occasional rain or showers; cold for the time of the year.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate northerly wind; mainly fair, but local showers; cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Moderate or fresh northerly wind; cloudy, some showers; cold.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate north or northwest wind, backing; cloudy, some rain or drizzle; less cold.
13. A. W. Scotland, B. N.W. Scotland.	
14. Mid-Scotland	Moderate northerly wind, backing; variable cloud, local showers at first, some rain or drizzle later; rather low temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 12 - 13B.
18. N.E. Ireland	As 14 - 16.
19. S.E. Ireland	
20. S.W. Ireland	Moderate northerly wind; mainly fair but local drizzle in the West; rather low temperature.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/8 clouded. ○ Sky 1/8 to 1/4 clouded. ○ Sky 1/4 to 1/2 clouded. ○ Overcast sky. ● Rain falling. \* Snow \* Sleet \* Hail  
Fog. — Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

## GENERAL INFERENCE.

An anticyclone is situated on the Atlantic westward of Ireland. A low pressure system covers the Baltic and a depression over Iceland is moving east. Occasional rain or showers will occur in eastern districts and some rain or drizzle in the Northwest but elsewhere weather will be mainly fair apart from local showers.

## FURTHER OUTLOOK.

Mainly fair in the Southwest but rather unsettled elsewhere. Temperature below normal especially in eastern districts.

Forecasts issued at 0935 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Monday 18<sup>th</sup> July 1932.  
No. 25806

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 18th July														OBSERVATIONS at 7 hr. G.M.T. 18th July														PAST 24 HOURS.														
		Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.			State of ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.												
					Direc.	Force.					Low.	Med.	High.			Low.	Total.					Low.	Med.	High.			Low.	Total.	Height of Base (feet).	Max. Day 7h-18h of.	Min. Night 18h-7h of.		Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.									
																																				Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).	Form.	Amount.	Height of Base (feet).
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1016.0	+10	NW	3	rr	50	85	6	6	-	-	10	10	1500	1	*	63	4.8	40	Tr.	1	0.8									
	Croydon	217	1015.2	+6	WS	2	bc	47	95	7	-	6	-	0	4.6	1015.5	+10	NNW	2	rr	49	95	6	6	2	-	9	10	1500	1	*	63	4.5	41	Tr.	0.6	0.2							
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1016.0	+6	NW	2	rr	49	95	6	6	1	-	9	10	800	0	*	64	4.3	30	Tr.	0.1	0.5									
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1016.9	+10	NW	4	clpc	50	85	7	5	7	-	4-6	9+	1500	1	*	64	4.3	39	-	0.1	1.8									
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1017.8	+10	NW	3	pr	48	85	7	5	7	-	4-6	9+	2500	1	*	63	4.5	41	-	Tr	0.8									
	Calshot (St. thmtn)	8	1015.3	+4	NNW	4	bcfr	54	75	7	5	3	-	2.3	4.6	1016.3	+6	NNW	5	c	53	75	7	5	7	-	2-3	7-8	4000	0	2	65	4.9	46	-	Tr	0.8							
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	4	-	*	7-8	7-8	2500	*	2	65	4.2	*	0.5	0.6	*									
	Lympe	346	1013.9	+2	NNW	3	b	47	95	8	2	4	-	Tr.	1	4000	1014.4	+8	NNW	4	c	50	85	6	5	-	9+	9+	800	0	*	63	4.5	42.3	0.7	0.1	0.6							
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1014.2	+6	WNW	4	c	53	85	7	5	2	-	7-8	9+	1500	0	*	65	4.7	43	0.2	Tr	0.9									
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1013.6	+14	NW	3	c	54	85	7	5	3	-	7-8	7-8	1500	0	3	64	4.9	43	Tr.	-	1.5									
	Gorleston	14	1011.6	0	WSW	2	rr	51	95	1	6	-	-	10	10	1012.2	+10	NW	3	c	54	95	6	9	-	-	7-8	7-8	1500	1	2	62	4.9	48	0.3	9	2.7							
	Cranwell	240	1014.6	+2	NW	4	pr	49	85	6	5	-	-	9+	9+	1500	1016.0	+10	NW	4	c	50	85	7	5	-	10	10	1500	1	*	62	4.7	46	0.2	1	4.6							
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1017.8	+6	NNW	4	c	49	75	6	6	3	-	4-6	9+	2500	1	*	59	4.7	43	-	1	1.1									
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1016.9	+10	NW	4	rr	48	95	6	6	-	-	7-8	7-8	1500	1	*	61	4.5	41	2	6	5.5									
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1018.3	+8	NW	3	c	51	75	8	5	7	-	2-3	9	2500	0	*	63	4.9	44	-	0.1	5.5									
5	Portland Bill	32	1015.8	+4	NNE	3	c	53	75	8	8	-	-	7.8	7.8	1500	1017.2	+16	N	4	bc	55	75	8	4	-	2.3	2.3	2500	0	2	61	5.1	*	-	*								
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1018.7	+10	NNE	4	clpc	53	75	9	8	7	-	4-6	9+	1500	0	2	65	5.0	45	-	-	4.0									
	The Lizard	222	1017.7	+4	NNW	3	c	53	85	8	8	-	-	7.8	7.8	4000	1020.0	+6	NNW	3	pr	52	85	7	8	4	-	4-6	7-8	4000	1	2	64	4.8	*	1	*							
	Scilly (St. Mary's)	163	1020.5	+4	NNE	4	clpc	56	85	8	2	-	-	7.8	7.8	4000	1020.6	+4	NNE	5	bc	54	75	7	2	4	-	2-3	4-6	4000	0	3	63	5.1	*	1	4.7							
	Guernsey	175	1015.9	+4	-	0	c	54	95	7	8	-	-	7.8	7.8	2500	1016.7	+10	NNE	3	bc	56	75	8	8	3	-	2-3	4-6	2500	0	2	60	5.3	46	-	-	0.9						
6	Pembroke	142	1018.0	+4	N	3	c	54	85	7	5	-	-	7.8	7.8	2500	1019.5	+6	N	4	q	55	85	8	5	7	-	2-3	4-6	2500	0	2	63	5.4	*	-	5.8							
7	Holyhead	26	1018.5	+2	NW	6	bc	55	75	8	5	3	9	2.3	2.3	5700	1020.2	+10	N	5	bc	55	75	8	2	-	1	Tr	2.3	4000	1	3	60	5.3	49	-	-	10.5						
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1019.0	+12	NW	4	c	54	65	8	5	-	-	9	9	1500	1	*	63	5.0	45	3	0.3	9.1									
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1019.1	+12	N	4	c	53	65	9	8	-	-	9	9	2500	0	*	61	5.1	49	0.6	0.1	7.8									
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1018.0	+14	NW	3	rr	50	75	8	6	2	-	9	10	2500	1	*	59	4.8	43	1	1	5.5									
10	Spurn Head	29	1011.4	0	NW	6	rr	52	95	7	3	2	-	4.6	9+	2500	1013.5	+8	N	7	rr	54	95	5	6	-	10	10	1500	1	5	59	4.9	*	0.3	7	6.7							
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1017.6	+14	NW	4	c	51	75	8	5	-	-	10	10	2500	1	*	59	4.9	47	1	0.2	*									
	Tynemouth	67	1015.2	+6	N	5	clpc	52	75	7	6	-	-	10	10	1500	1016.3	+10	N	5	0	53	75	7	6	-	10	10	1500	1	4	55	5.0	48	Tr.	1	*							
11	Inchkeith	190	1019.0	0	NW	3	c	51	75	9	8	-	-	9+	9+	2500	1019.5	+12	NNW	2	c	52	65	8	7	-	-	7-8	7-8	4000	0	2	58	5.0	46	1	-	8.5						
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1018.9	+6	NNW	3	bc	52	65	9	7	-	-	6	2-3	4-6	2500	0	*	60	4.9	44	1	0.6	9.1								
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1020.8	+8	N	2	bc	52	65	8	7	9	9	Tr	4-6	4000	0	*	65	4.3	34	Tr.	-	11.3									
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1019.7	+12	N	4	c	49	65	8	7	-	-	6	7-8	7-8	2500	1	*	59	4.8	44	1	0.1	11.9								
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1022.8	+2	NW	4	bc	53	75	8	1	-	-	9	2-3	2.3	4000	0	3	57	5.1	46	-	-	10.9								
13b	Stornoway	34	1022.9	0	-	0	c	50	85	7	8	7	-	4.6	9+	1500	1022.6	-4	-	0	c	52	65	8	8	6	-	4-6	7-8	2500	1	0	56	4.7	*	Tr.	-	5.7						
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1018.5	+12	NNW	5	c	46	75	8	4	-	-	4	4-6	10	2500	0	*	59	4.4	41	2	-	6.6								
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1018.5	+12	NNW	5	c	52	65	8	5	-	-	9	9	4000	1	2	58	5.0	48	0.5	0.1	8.3									
	Wick	81	1018.3	+2	NNW	4	c	50	95	8	8	1	-	7.8	9	1500	1019.3	+6	NW	4	c	51	85	8	8	-	10	10	1500	0	3	55	4.9	*	1	0.2	*							
16	Lerwick	54	1016.2	+4	N	6	c	52	65	7	5	-	-	9+	9+	1500	1017.4	+10	N	4	c	52	75	7	5	-	9+	9+	1500	0	*	56	5.1	*	Tr.	Tr	6.2							
17	Blackod Point	18	1026.2	+4	N	3	bc	54	85	8	-	5	-	0	4.6	-	1025.4	0	WN	2	d.d.	54	95	8	6	-	-	9	9	220	1	2	61	5.2	*	-	Tr	11.2						
18	Malin Head	52	1023.6	0	N	5	bc	54	85	8	8	8	9	2.3	4.6	2500	1024.1	+4	N	4																								



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday, 19th July, 1932.

No. 25,807.

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 18th July													OBSERVATIONS at 18h. G.M.T. 18th July													PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
			Dir.	Force 0-12					Form.	Amount.	Height of Base. (feet)	Dir.	Force 0-12			Form.	Amount.					Height of Base (feet)	7h.-13h. 18th	13h.-18h. 18th	18h. 18th 1h. 19th	1h.-7h. 19th								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
1 London (Kew)...	1018.6	+14	N	3	C	56	85	6	5	-	-	9+	9+	1500	1020.8	+20	NNE	4	C	58	65	7	5	-	-	9	3	2500	1	*	crc3.	C	C	bccm.w
Croydon	1018.0	+14	N	3	id.	55	85	5	5	-	-	10	10	800	1020.3	+14	N	3	C	58	75	6	5	-	-	9+	9+	2500	1	*	orr.r.m	cdm	c3bw	bccm.w
S. Farnborough	1018.8	+14	N'E	2	id.	54	85	7	6	-	-	10	10	1500	1019.7	+14	N	2	JP	58	75	7	8	-	-	9+	9+	4000	1	*	ca.r.r.	cidoc	cbcbw	bccw.c
Winchester	1019.0	+12	N'E	4	C	54	85	7	8	2	-	9+	10	1500	1021.0	+10	N'E	3	C	57	75	8	5	-	5	9+	9+	2500	1	*	crc3.c	C	cbcbw	bccw.c
Boscombe Down	1019.9	+14	N	4	C	56	75	7	5	-	-	9+	9+	1500	1021.4	+10	N'E	3	C	58	75	6	8	-	-	9	9	2500	1	*	cp3	c3o	bm.c.m	bcm.f.c
Calshot, S'thmtn	1018.7	+14	NW	4	c/r	55	85	6	6	2	-	7-8	10	1500	1019.8	+6	N	4	bc	61	65	7	8	4	-	2-3	4-6	2500	0	2	pr.r.g.	cm.	bccbcw	bwbccm.
Dungeness	*	*	NE	2	C	*	*	7	8	-	-	9+	9+	1500	*	*	NE	3	jp	*	*	7	8	-	-	9+	9+	1500	*	1	C	*	f	*
Lympe	1016.3	+8	NW	3	C	63	55	8	8	6	-	7-8	9	1500	1018.8	+14	N	3	cld.	57	85	8	8	-	-	9	9	2500	1	*	cp3cm	cpido	prc	bcw.m.
2 Shoeburyness	1017.3	+12	N	4	c/pr	60	85	8	8	2	-	7-8	9+	2500	1019.3	+12	N	4	C	58	85	8	8	-	-	9+	9+	1500	1	*	cp3c	crc	cbcbw	bwbcc
Felixstowe	1017.0	+22	N	4	ir.	59	75	8	6	2	-	7-8	9+	1500	1019.4	+14	NW	4	C	57	75	8	7	-	-	9	9	2500	0	3	cp3c	crc	cbcbw	bcc3o
Gorleston	1015.8	+12	NNW	4	pr	57	85	7	8	-	-	9+	9+	1500	1018.5	+14	NNW	4	C	57	85	6	8	-	-	9+	9+	1500	1	3	cp3g	cp3g	cbcbw	bcc
Cranwell	1019.4	+14	NNW	5	C	56	75	8	5	2	-	9	10	1500	1021.3	+8	N	4	C	57	65	8	8	-	1	7-8	7-8	2500	1	*	oidoc	cbcbw	bccm.	cm.
3 Birmingham	1020.2	+8	NNE	4	C	54	75	5	6	-	-	10	10	1500	1021.4	+6	NNE	3	C	56	65	6	6	-	-	9	9	1500	1	*	prc	C	cbcbw	bc
Upper Heyford	1019.4	+8	NNE	5	C	57	75	7	5	-	-	10	10	800	1021.6	+10	NE	3	C	57	75	7	5	3	-	4-6	9+	2500	1	*	cor.o	C	cbcbw	bccw
4 Ross-on-Wye	1020.2	+16	N	4	C	59	65	8	9	7	-	7-8	9+	4000	1021.3	+8	NW	3	C	59	65	8	8	3	-	7-8	9	4000	0	*	cp3c	cbcbw	cbcbw	bmbcc
5 Portland Bill	1019.1	+6	ENE	4	C	58	75	8	8	-	-	9+	9+	1500	1020.3	+10	NE	4	C	60	65	7	8	7	-	7-8	9	1500	0	3	bcc	cp3c	cbcbw	bcc
Plymouth	1019.9	+6	N	4	C	59	55	8	7	-	-	9	9	4000	1021.1	+6	NW	4	C	61	55	8	7	4	-	7-8	7-8	4000	0	1	cjpvy	cy	cbcbw	bmbcc
The Lizard	1020.7	+4	NNW	4	C	58	65	8	8	8	-	7-8	9	2500	1021.4	+4	NNW	3	bc	59	75	8	5	-	-	4-6	4-6	4000	1	2	cp3c	cbcbw	bc	bcc
Scilly (St. Mary's)	1023.0	+8	N'E	5	c/pr	55	85	8	9	7	-	4-6	7-8	2500	1023.9	+4	NE	4	bc	57	75	7	2	6	-	2-3	4-6	4000	0	2	bccp	cp3c	bcc	cbcbw
Guernsey	1019.1	+12	N	4	C	58	65	7	8	-	-	9+	9+	2500	1019.9	+8	N'E	3	bc	58	75	7	1	3	-	4-6	4-6	2500	1	3	bcc	cp3c	cbcbw	bcw
6 Pembroke	1020.6	+8	N	4	q	59	75	8	1	4	-	2-3	4-6	4000	1023.0	0	N	2	bc	57	65	8	-	1	4	0	2-3	-	0	1	bcq	bcq	C	C
Holyhead	1022.3	+10	NW	4	bc	58	65	9	4	-	2	1	4-6	4000	1022.8	+2	NNW	2	C	56	75	9	1	7	-	Tr	9+	4000	1	1	bcc	bcc	C	co
Chester (Sealand)	1021.4	+10	N	3	C	57	65	7	8	-	-	9+	9+	4000	1022.5	+4	NW	4	C	57	65	8	5	1	6	1	7-8	4000	1	*	C	C	cbcbw	bcco
L'pool (Bidston)	1021.5	+6	NW	3	C	55	65	9	5	-	-	9	9	2500	1022.4	+6	NNW	3	C	56	65	9	5	-	8	2-3	7-8	2500	0	*	C	cv	cbcbw	C
7 Harrogate	1020.1	+10	NNW	3	C	55	65	8	6	2	-	7-8	9+	2500	1020.7	0	SE	1	C	58	65	7	5	-	6	1	7-8	4000	1	*	C	bc	cbcbw	bba
Spurn Head	1017.0	+4	N	7	C	56	75	7	4	2	-	4-6	9+	2500	1019.6	+6	N	5	C	57	75	7	4	2	9	2-3	7-8	2500	0	4	orc	C	bc	C
Catterick	1020.5	+14	NW	3	C	55	65	8	5	-	-	10	10	4000	1020.6	+2	EN	1	C	57	65	8	7	-	5	2-3	7-8	2500	1	*	C	cbcbw	bc	bc
Tynemouth	1019.1	+10	N	6	bc	53	75	8	2	-	-	4-6	4-6	2500	1020.8	+6	N	3	bc	55	75	8	2	-	1	4-6	4-6	2500	1	3	op.bq	bcq	bcc	cbcbw
8 Eekleith	1019.7	-6	NNE	1	bc	63	55	9	1	4	2	Tr	4-6	4000	1019.4	-4	NNE	1	bc	57	85	8	-	9	2	0	4-6	-	0	1	cbc	bc	bcc	cir
Leuchars	1018.9	-2	E	3	bc	66	45	9	1	4	9	Tr	2-3	2500	1019.1	+2	ESE	3	C	59	65	9	5	4	2	4-6	7-8	5700	0	*	bcby	bcby	bccv	cv
Renfrew	1020.3	-4	NNW	2	bc	66	55	8	-	-	2	0	4-6	-	1020.7	+6	NNW	3	C	61	65	8	5	-	-	9+	9+	7200	0	*	bcby	bcby	cbcbw	bcc
Eekdalemuir	1020.1	+2	NNW	2	C	61	55	8	1	-	6	4-6	7-8	4000	1019.8	0	W	3	C	61	65	8	4	7	4	1	7-8	4000	1	*	cbcbw	cybcy	cbcbw	crc
9 Tires	1022.9	0	NNW	2	C	59	75	9	7	6	9	4-6	7-8	4000	1022.3	-6	NNW	3	C	57	95	7	5	2	-	2-3	9+	1500	0	2	bcc	com.	edf	fefe
Stornoway	1020.7	-10	WSW	1	C	62	65	9	8	2	-	4-6	9+	1500	1019.7	-4	W	3	C	59	85	7	4	2	-	4-6	10	1500	1	1	C	cid.	cidm.	edd.
Dalwhinnie	1021.9	-4	E	2	bc	60	55	8	4	-	3	2-3	4-6	2500	1019.9	0	W	3	bc	59	65	8	4	1	-	4-6	4-6	4000	0	0	bc	bc	ir	C
Aberdeen	1019.5	+4	NNW	4	bc	58	55	8	7	3	-	4-6	4-6	4000	1019.0	-4	NNW	2	bc	62	55	9	-	3	-	0	4-6	-	0	2	cbcy	bcy	bcc	C
Wick	1019.6	0	NW	3	bc	56	75	8	7	3	-	4-6	4-6	4000	1018.5	-10	SSW	2	C	57	75	9	5	1	-	7-8	9	1500	0	3	cbc	bcc	cdom.	om.d.
Lerwick	1016.5	0	N	1	C	54	75	8	5	-	-	9+	9+	1500	1015.1	-4	W'S	2	C	52	75	8	5	7	-	4-6	7-8	1500	0	*	C	C	o.p.	oisc
10 Blacksod Point	1025.4	0	W	2	id.	57	95	9	5	-	-	9+	9+	220	1025.6	+4	NW	3	cld.	60	95	9	5	3	-	2-3	7-8	220	0	2	id	id	id	id
Malin Head	1024.2	0	NNW	3	C	57	85	8	7	9	-	2-3	9	2500	1023.8	0	W'N	3	C	58	95	5	6	1	-	9	10	450	0	2	C	C	com.	cdm.
Aldergrove	1022.8	-2	NW	4	C	60	65	9	1	9	2	2-3	7-8	4000	1023.3	+2	NW	2	C															

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.	COLUMNS 9, 23.—FORM OF LOW CLOUD.	COLUMNS 10, 24.—FORM OF MEDIUM CLOUD.	COLUMNS 11, 25.—FORM OF CIRRUS CLOUD.										
<p>b, blue sky (not more than a quarter covered with cloud). bc, sky partly cloudy (one half covered). c, generally cloudy. d, drizzle. e, wet air. f, fog, visibility 220-1100 yds. F, thick fog, " less than 220 yds. fs, fog over sea (coast station). fg, fog on lower ground (inland station). m, mist, visibility 1100-2200 yds. h, hail. i, intermittent. jp, precipitation within sight of station. ks, storm of drifting snow. k/s, slight storm of drifting snow (generally low). K/S, heavy storm of drifting snow (generally low). s/s, slight storm of drifting snow (generally high). S/S, heavy storm of drifting snow (generally high). KQ, line squall. o, overcast sky. l, lightning. p, passing showers.</p>	<p>g, squalls. r, rain. s, snow. rs, sleet. t, thunder. u, ugly, threatening sky. v, unusual visibility. w, dew. x, hoar frost. y, dry air. z, dust haze; the turbid atmosphere of dry weather.</p> <p>h(r), "hail" or "rain and hail." Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus. R, heavy rain. r<sub>o</sub>, slight rain. rr, continuous rain. &lt;, less than (for cloud height). ⊕, Solar halo. ☾, lunar halo. ☼, gale.</p> <p>With present weather is combined, whenever possible, the general character of the weather.</p> <p>A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.</p>	<p>0 No low clouds. 1 Fair weather Cu. 2 Large Cu without anvil. 3 Cu-Nb. 4 St-Cu formed by the spreading out of Cu. 5 Layer of St or St-Cu. 6 Nimbus. 7 Fair weather Cu and St-Cu. 8 Large Cu (or Cu-Nb) and St-Cu. 9 Large Cu (or Cu-Nb) and Nb.</p> <p>Note.—Nimbus—ragged low clouds of bad weather.</p> <p>COLUMNS 12, 13, 26, 27.</p> <p>The figures in these columns indicate the number of tenths of the sky covered by low cloud and all forms of cloud respectively. An entry "4-6" means that the cloud amount may be 4, 5 or 6; similarly for other grouped entries. "tr" signifies a small amount of cloud (trace) covering less than <math>\frac{1}{10}</math> of the sky. "9+" signifies an overcast sky with a few small openings.</p>	<p>0 No medium clouds. 1 Typical A-St (thin). 2 Typical A-St (thick). (Sun or moon invisible). 3 Single layer of A-Cu or high St-Cu. 4 A-Cu in isolated bands. Individually decreasing (often lenticular). 5 A-Cu in bands (increasing). 6 A-Cu formed from the spreading out of Cu. 7 A-Cu associated with A-St or A-St with parts resembling A-Cu. 8 A-Cu Castellatus (or A-Cu in ragged fragments). 9 A-Cu in several layers generally associated with fibrous veils and a chaotic appearance of the sky.</p>	<p>0 No cirriform cloud. 1 Fine Ci not increasing: sparse. 2 Fine Ci not increasing: abundant but not a continuous layer. 3 Anvil Ci (usually dense). 4 Fine Ci increasing: usually in tufts. 5 Ci or Ci-St increasing: still below 45° altitude: often in polar bands. 6 Ci or Ci-St increasing and reaching above 45° altitude: often in polar bands. 7 Veil of Ci-St covering whole sky. 8 Ci-St not increasing and not covering whole sky. 9 Ci-Cu predominating, and a little cirrus. (Ci-Cu may occur with any of the types 1 to 8).</p>									
		COLUMN 29.—STATE OF GROUND.											
		<table><tr><td>0 Dry.</td><td>5 Covered with ice or glazed frost.</td></tr><tr><td>1 Wet.</td><td>6 Partly covered by snow or hail.</td></tr><tr><td>2 Flooded.</td><td>7 Covered with snow, less than 6 ins., but ground not frozen.</td></tr><tr><td>3 Covered with thawing snow.</td><td>8 Covered with snow, less than 6 ins., and ground frozen.</td></tr><tr><td>4 Frozen hard and dry.</td><td>9 Covered with snow greater than 6 ins. deep.</td></tr></table>	0 Dry.	5 Covered with ice or glazed frost.	1 Wet.	6 Partly covered by snow or hail.	2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.	3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.	4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.	
0 Dry.	5 Covered with ice or glazed frost.												
1 Wet.	6 Partly covered by snow or hail.												
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.												
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.												
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.												



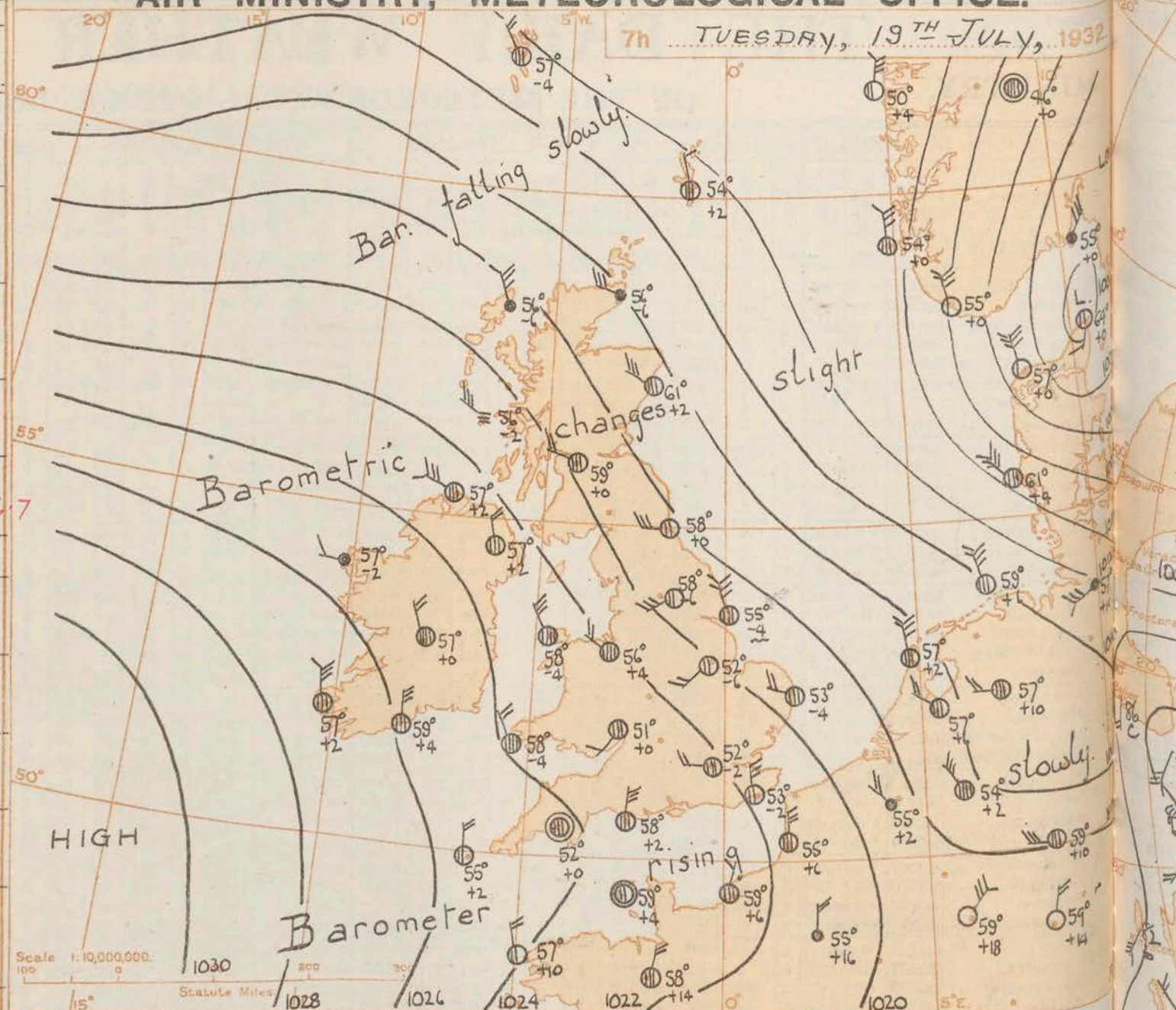
# REPORTS from HEALTH RESORTS for 18th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 17h. to 18h.	Max. 9h. 17h. to 18h.	Night. 17h. 18h. to 18h. 18h.	Day. 9h. 17h. to 18h. 18h.	Sunrise to 17h. 18h.	Sunrise to Sunset. 17h.
1	Tunbridge W.	oco	od	41	61	Trace	Trace	1.6	0.7
	Bournemouth	bbco	obc	47	61	-	-	4.8	1.4
	Ventnor	bbco	obc	48	60	-	-	6.6	0.1
	Southsea	ead	cb	49	67	-	0.2	4.4	0.3
	Bognor Regis	bbco	obc	48	61	-	-	6.0	0.2
	Littlehampton	cbc	bc	47	61	-	-	7.3	0.3
	Worthing	bbc	bc	47	60	-	-	7.4	0.5
	Brighton	bbco	obc	46	65	-	-	8.6	0.3
	Eastbourne	cbc	bcc	48	66	Trace	-	7.3	0.1
	Hastings	bc	bcb	44	65	0.2	-	6.5	0.7
	Folkestone	bbco	obc	49	65	-	0.1	6.4	0.6
	Dover	bbco	obc	50	64	3	0.6	3.7	0.2
	Deal	bbc	bcb	49	66	4	Trace	4.3	0.2
	Ramsgate	bc	bcc	52	64	1	-	3.4	0.4
	Margate	bbc	bcc	52	62	0.1	-	4.5	0.2
2	Southend	c	odc	48	64	-	0.2	2.1	0.9
	Maldon	rc	crc	50	60	0.3	0.3	0.7	0.8
	Clacton-on-Sea	bbco	obc	47	62	1	0.1	3.9	1.5
	Dovercourt	bbco	obc	49	63	Trace	Trace	1.9	2.2
	Lowestoft	cib	cib	49	59	8	0.2	0.4	2.2
	Skegness	mo	ro	48	58	10	Trace	0.0	1.7
	Mablethorpe	o	o	49	57	10	Trace	0.0	5.4
	Cleethorpe	addo	agro	50	57	9	0.1	0.0	6.3
3	Leamington S.	bbco	obc	47	60	1	Trace	2.0	2.5
4	Cheltenham	owmc	cbcc	46	62	0.3	-	2.4	2.4
5	Bath	bcc	bcc	50	62	Trace	-	4.4	6.1
	Weymouth	bbco	obc	50	64	-	-	5.1	1.3
	Jersey	bc	bcb	54	59	-	0.2	8.8	0.7
	Torquay	by	bcdy	50	64	-	-	6.1	2.5
	Penzance	bcb	bcb	52	62	5	0.3	4.4	6.4
	St. Ives	c	c	54	60	4	-	2.1	4.7
	Bude	rc	bcb	51	61	3	-	2.1	7.6
	Ilfracombe	c	bcb	54	61	-	-	2.5	4.4
6	Aberystwyth	bbc	bcc	50	61	3	-	5.2	10.7
7	Llandudno	bc	bcc	51	60	3	-	8.1	9.9
	Colwyn Bay	bbco	obc	50	59	1	-	5.8	8.6
	Rhyl	cbc	bcc	53	62	0.5	-	4.8	7.9
8	Wallasey	bbco	obc	52	62	1	-	4.6	7.7
	Southport	bcc	bcc	51	63	0.3	-	3.2	8.8
	Blackpool	c	bcc	51	61	1	-	5.3	8.1
	Morecambe	bbco	obc	53	63	2	-	5.3	8.0
9	Hikley	o	cbcc	47	62	1	-	10.7	7.4
10	Berwick-on-T.	bbc	bc	49	60	Trace	-	7.0	7.6
11	Dunbar	bcb	bcb	49	59	Trace	-	8.7	5.6
12	Troon	bbco	obc	46	61	0.3	-	10.8	10.1
	Douglas	bc	bcb	45	60	Trace	-	11.4	12.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h TUESDAY, 19th JULY, 1932



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 19th July, 1932.

1. S.E. England	Light or moderate west or northwest wind; mainly cloudy, occasional slight rain locally; temperature higher but still low for the time of year.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate northwesterly wind; mainly cloudy, slight rain locally; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Light or moderate northwest wind, backing; cloudy or dull, some rain or drizzle; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	Light or moderate northerly wind, backing; cloudy or dull, occasional rain or drizzle; moderate temperature.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/2 clouded. ○ Sky 1/2 to 1/2 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail.  
SEA DISTURBANCE. Rough. High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone is centred north of the Azores. A depression covers the Baltic area and another depression in the region of Iceland is likely to move southeast. Winds will be mainly west or northwest and the weather rather cool and unsettled.

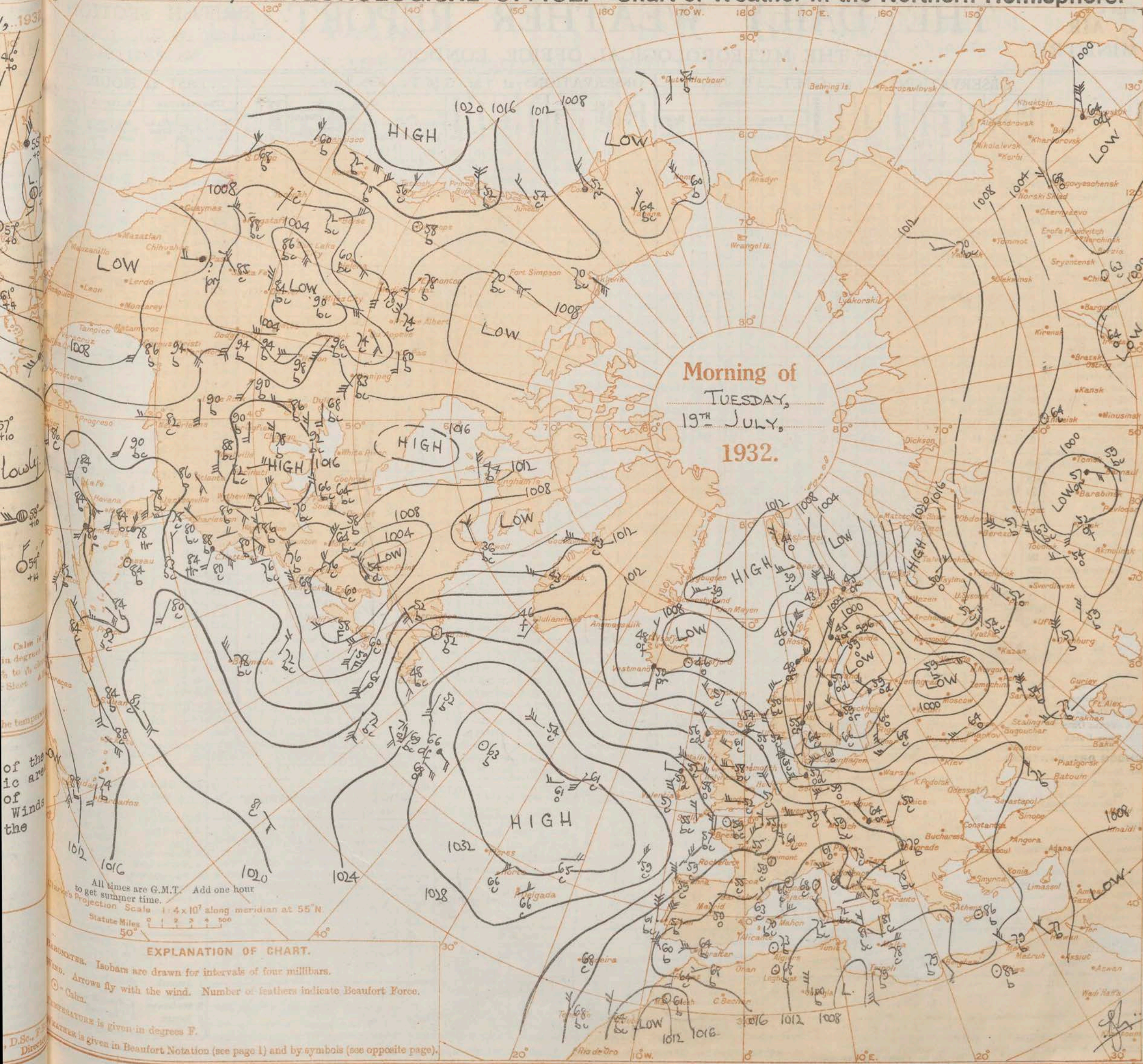
### FURTHER OUTLOOK.

Rather cool and unsettled.

Forecasts issued at 0930 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



## 1937





DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 19th July.														OBSERVATIONS at 7 hr. G.M.T. 19th July.														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 18th Hrs.						
					Direc.	Force. 0-12					Low.	Med.	High.			Low 0-10	Total 0-10					Height of Base. (feet)	Direc.	Force. 0-12			Low.	Med.	High.	Low 0-10	Total 0-10		Height of Base (feet)	Max. Day 7h-18h of F.	Min. Night 18h-7h of F.	Min. on Grass of F.	Day 7h-18h mm.	Night 18h-7h mm.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	WSW	1	C	52	85	5	5	7	-	2.3	7.8	4000	1	*	59	47	38	2	-	0.1			
	Croydon	217	1022.8	+4	W	1	b	49	85	7	-	-	1	0	Tr	1022.6	-2	W	2	C	52	85	6	-	5	1	0	7.8	-	1	*	59	46	40	2	Tr	0.1	
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1023.0	-2	WNW	1	C	50	95	6	-	3	1	0	7.8	-	1	*	58	41	29	2	Tr	0.1			
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1023.4	-2	-	0	C	48	95	5	-	5	-	0	9+	-	1	*	59	41	35	2	-	0.7			
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1023.9	0	W	1	C	49	95	5	-	3	-	0	9+	-	1	*	59	48	38	Tr	-	5.7			
	Calshot (S'thmtn)	8	1023.1	+10	NW	3	bc	53	95	7	-	-	6	0	2.3	1023.3	+2	WNW	2	C	51	85	5	5	3	-	2.3	9	5700	0	1	61	46	42	1	-	5.7	
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2	bc	*	*	5	5	3	*	2.3	4.6	2500	*	2	65	43	*	-	-	5.7			
	Lympe	346	1022.0	+4	NW/N	2	C	50	95	8	-	-	6	0	9	1021.8	-2	NW	3	bc	53	75	6	-	3	4	0	4.6	-	0	*	64	45	43	Tr	Tr	5.6	
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1021.9	0	NNW	3	C	55	75	7	-	3	-	0	7.8	-	0	*	63	46	42	3	-	2.6			
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1021.3	-2	NW/W	3	C	54	75	6	-	3	4	0	7.8	-	0	1	63	47	45	0.2	Tr	1.6			
	Gorleston	14	1019.9	+4	WSW	1	bc	50	95	7	5	4	-	2.3	4.6	2500	1019.8	-4	W/N	2	C	53	95	6	4	7	-	4.6	7.8	2500	0	2	59	46	44	2	-	0.0
	Cranwell	240	1022.2	+4	W	3	C	46	95	5	-	-	7	0	9	1020.9	-6	SW/W	2	bc	52	85	6	5	3	9	2.3	4.6	7200	1	*	58	46	41	Tr	-	1.4	
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1022.6	-4	WNW	2	C	53	75	6	5	-	9+	9+	2500	1	*	59	48	42	0.2	-	-	1.3			
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1022.9	-2	W/N	2	C	51	95	7	-	7	3	0	7.8	-	0	*	59	46	39	Tr	-	*			
	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1023.0	0	SW	1	C	51	95	8	5	-	9+	9+	4000	0	*	60	44	39	Tr	-	1.6				
5	Portland Bill	32	1023.6	+10	NNE	3	b	53	85	7	-	-	0	0	-	1023.6	+2	NNE	3	C	58	85	7	4	4	-	7.8	9+	1500	0	2	62	51	*	Tr	-	*	
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1024.5	0	-	0	C	52	85	8	-	7	-	0	7.8	-	0	1	63	48	44	-	-	6.1			
	The Lizard	222	1024.1	+10	NNW	2	bc	51	95	8	7	1	4	2.3	4.6	4000	1024.4	+4	NNW	2	C	56	85	8	5	8	-	2.3	7.8	4000	0	1	61	49	*	0.5	-	*
	Scilly (St. Mary's)	163	1025.9	+6	NNE	2	C	52	85	8	7	5	-	0	7.8	-	1025.7	+2	N	2	bc	55	85	8	5	6	3	1	4.6	4000	0	0	59	50	*	1	-	8.0
	Guernsey	175	1023.2	+4	-	0	bc	55	95	7	3	-	2.3	2.3	2500	1023.6	+4	-	0	bc	59	75	7	-	1	-	0	2.3	-	0	1	59	53	45	1	-	8.2	
6	Pembroke	142	1023.9	+4	N	2	C	54	85	8	5	1	-	4.6	7.8	4000	1023.5	-4	NW	2	C	58	95	8	3	7	-	4.6	7.8	2500	0	1	60	51	*	-	-	12.8
7	Holyhead	28	1023.6	0	W/S	1	C	55	75	8	5	-	-	9+	9+	4000	1022.9	-4	NNW	3	C	58	95	8	6	-	-	10	10	800	1	1	59	53	49	-	-	11.5
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	1022.5	+4	W/N	2	0	56	85	7	5	-	-	10	10	1500	1	*	59	44	39	-	-	0.8	
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1022.5	-4	W	4	C	55	95	8	5	-	-	10	10	1500	0	*	60	52	50	-	-	4.5			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1019.6	-6	SW/W	3	bc	58	85	8	-	3	-	0	4.6	-	1	*	61	51	46	-	-	3.2			
10	Spurn Head	29	1020.3	+4	W	2	C	53	85	7	5	1	9	2.3	7.8	4000	1019.3	-4	NW	5	C	55	85	6	4	2	-	4.6	9	2500	0	4	58	51	*	0.3	-	1.3
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1019.6	+2	W/N	2	C	61	75	8	5	-	-	7.8	7.8	4000	1	*	60	47	43	-	-	*			
	Tynemouth	67	1019.6	-10	W	3	C	53	85	7	2	-	-	9	9	2500	1018.7	0	W	3	bc	58	85	7	2	-	2.3	2.3	2500	0	3	56	52	49	Tr	-	*	
11	Inchkeith	190	1019.6	+2	WSW	3	C	57	85	8	5	4	-	7.8	7.8	2500	1019.1	-2	WSW	3	C	57	85	8	5	-	-	9+	9+	1500	0	2	65	54	50	-	Tr	11.5
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1017.8	0	W	4	C	60	85	9	7	4	-	9+	9+	4000	0	*	66	52	47	-	-	10.9			
	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1020.5	0	W	2	C	59	85	8	5	3	-	7.8	9	2500	0	*	69	52	42	-	-	10.8			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1019.9	0	NW	3	16	58	75	8	5	7	-	7.8	9+	2500	1	*	67	51	45	-	Tr	10.4			
13	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1021.2	-2	NNW	3	f	56	95	2	-	-	-	10	10	1500	1	2	59	55	54	-	0.1	5.3			
13	Stornoway	34	1019.1	-4	NW	4	m	56	95	5	5	-	-	10	10	450	1018.0	-6	NW	4	dd	56	95	6	8	2	-	4.6	10	800	1	1	62	55	*	Tr	3.2	
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	1016.7	+2	WNW	3	C	61	85	8	5	7	-	9	10	2500	0	1	62	49	35	-	Tr	5.4			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1016.1	-6	WNW	3	d.d.	56	95	6	5	-	-	10	10	1500	1	3	59	54	*	-	1	7.1			
	Wick	81	1016.7	-12	W	4	0	55	95	6	5	-	-	10	10	1500	1012.5	+2	NNW	1	C	54	95	6	8	-	-	9+	9+	800	1	*	57	50	*	-	1.7	
16	Lerwick	54	1012.6	-4	N	1	bc	54	95	6	5	-	-	10	10	800	1025.3	-2	W	1	d.d.	57	95	7	6	-	-	10	10	1500	0	2	61	55	*	0.2	0.6	
17	Blacksod Point	18	1026.2	0	-	0	DD	56	95	7	6	-	-	10	10	450	1024.0	+2	WNW	4	C	57	95	6	6	1	-	9	10	450	0	2	60	55	*	-	0.1	2.7
18	Malin Head	52	1023.9	-2	W	2	0	56	95	5	6	-	-	10	10	450	1023.5	+2	NW	2	C	57	95	8	5	-	-	9+	9+	800	1	*	61	57	56	-	-	8.7
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1022.5	+2	S	1	C	56	95	8	5	2	-	4.6	7.8	1500	0	1</									



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Wednesday, 20th July, 1932.

No. 25,808

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 19th July														OBSERVATIONS at 18h. G.M.T. 19th July														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
				Dir.	Force.					Low.	Med.	High.	Low. 0-10	Total 0-10			Base. (feet)	Low.					Med.	High.	Low. 0-10	Total 0-10	Base. (feet)			Th.—13h. 19th	13h.—18h. 19th	18h.—19th 20th	19th.—Th. 20th		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)		
(For heights see p. 4.)																																			
1	London (Kew)...	1021.8	-10	WNW	3	C	65	55	7	7	8	2-3	7-8	4000	1020.5	-2	WNW	3	b	67	65	7	1	7	-	11	1	4000	0	*	cmoc	bcyb	bcb	bbc	
	Croydon	1021.5	-8	W	3	C	67	55	8	1	4	Tr	7-8	5700	1020.4	-6	NW'W	3	bc	67	55	8	1	3	9	1	2-3	5700	0	*	c3.0y	bcy	bccm	bmwc	
	S. Farnborough	1021.7	-6	WNW	2	bc	69	45	8	1	3	1	4-6	4000	1020.8	-2	WNW	1	C	65	75	7	7	3	-	4-6	7-8	4000	0	*	cm.bcy	beyc	bcc	cm.bm.w	
	Winchester	1022.4	-6	WNW	3	C	65	65	8	7	-	-	7-8	7-8	4000	1021.0	-8	NW'N	1	C	65	75	8	5	-	-	9+	9+	4000	1	*	cm.c	c	bcb	bccbcm
	Boscombe Down	1023.2	-2	NNW	3	C	61	65	7	7	-	-	9+	9+	2500	1021.4	-10	WNW	2	C	66	75	7	5	-	-	9	9	4000	1	*	cmfmc	c	c	cm.
	Calshot, S'thmtn	1022.3	-8	N'W	3	bc	67	55	7	8	-	5	2-3	4-6	4000	1021.1	-10	WNW	3	C	65	75	7	8	3	-	7-8	9	2500	0	1	cm.bc	bcc	bcc	c.bw
	Dungeness	*	*	SW	2	C	*	*	6	5	-	*	9	9	1500	*	*	SW	4	C	*	*	6	5	3	*	4-6	7-8	1500	*	2	o	bc	*	C
	Lympne	1021.3	-6	W'S	2	C	67	45	8	7	3	1	9	5700	1020.4	-4	SW	3	C	62	85	6	-	7	9	0	7-8	-	0	*	bccy	bccy	bcc	cbcm.	
2	Shoeburyness	1021.1	-8	W	2	C	70	55	8	-	7	-	0	7-8	-	1019.6	-8	NW	3	bc	71	55	7	2	3	-	1	2-3	5700	0	*	cbc	bc	bcbw	bwc.
	Felixstowe	1020.8	-6	WSW	2	bc	71	35	8	1	3	1	2-3	4-6	4000	1019.5	-8	S	3	C	66	65	7	-	7	-	0	7-8	-	0	2	c3.0y	beyc	bc	bccm.
	Gorleston	1019.9	-4	WSW	1	bc	65	65	6	7	-	-	4-6	4-6	2500	1019.0	-6	SE'S	1	bc	64	75	6	4	3	-	2-3	4-6	2500	0	2	c	bcc	bccm	cm.m.
	Cranwell	1020.1	-2	W'N	2	C	67	75	6	8	-	-	9+	9+	4000	1019.2	-2	W'N	2	C	67	85	6	4	-	-	9+	9+	4000	0	*	bcc3.	c3.	cm.	cm.
3	Birmingham	1021.9	-2	WNW	3	C	60	85	6	5	-	-	7-8	7-8	2500	1020.8	-6	WNW	3	C	61	85	8	5	3	-	2-3	9+	2500	1	*	c	c	c	cbc
	Upper Heyford	1022.4	+2	WNW	4	C	61	75	8	5	-	-	10	10	1500	1020.4	-8	NW	4	bc	67	75	7	1	1	-	2-3	4-6	2500	0	*	bcc	cbc	bcbccw	cbccw
	Ross-on-Wye	1021.7	-4	W'N	2	C	66	65	8	8	-	-	9+	9+	4000	1020.5	-6	W	2	C	67	75	8	8	-	-	9+	9+	4000	0	*	c	cbcc	cvbcb	bmwbcb
4	Portland Bill...	1023.1	-10	WSW	3	bc	61	85	8	4	4	1	4-6	4-6	1500	1021.6	-10	WSW	3	C	61	85	8	4	-	-	7-8	7-8	2500	0	3	bc	bc	bcc	cbc
	Plymouth	1023.9	-12	WS	3	C	61	85	9	4	3	-	9	9+	2500	1023.1	-4	N'W	4	jp	63	75	9	9	-	-	9+	9+	4000	0	1	cv	cvjp	cjp	c
	The Lizard	1024.2	0	W	2	bc	63	75	8	8	-	-	4-6	4-6	4000	1023.4	-10	NW	2	C	61	85	9	9	-	-	10	10	4000	0	0	cbc	bccv	ccw	cwbc
	Scilly (St. Mary's)	1025.9	0	N'W	2	bc	65	75	8	2	7	5	2-3	4-6	4000	1024.9	-4	NW	2	c/pr	60	95	8	5	-	-	3	9	4000	0	0	bc	bccp	cbc	bccw
	Guernsey	1024.3	0	NW	2	C	62	75	8	8	-	-	9+	9+	2500	1023.0	-8	NW	3	bc	62	75	8	5	4	-	4-6	4-6	4000	0	2	bcc	cbc	bcc	cbc
5	Pembroke	1023.0	-2	WNW	1	C	64	95	8	3	4	-	2-3	7-8	1500	1022.8	-8	NW	2	bc	63	95	8	1	6	1	1	2-3	4000	0	1	cbcc	bccbc	bc	bccw
	Holyhead	1023.0	-2	WNW	2	C	63	85	8	5	3	-	7-8	9+	1500	1021.6	-8	W'S	3	C	65	85	7	5	-	3	1	7-8	4000	1	1	oc	c	cbcm.c	cRo
	Chester (Sealand)	1022.2	0	NW	5	C	62	85	7	5	-	-	9+	9+	1500	1021.3	-6	NW'W	4	C	66	75	8	5	9	2	1	7-8	2500	0	*	cd.	pr.c	bc	bccpr.
	L'pool (Bidston)	1022.1	0	W'N	5	O	59	95	8	5	-	-	10	10	2500	1021.1	-4	W	4	bc	63	75	8	5	5	6	1	2-3	2500	0	*	oid.o	cbc	bccv	cod.r
6	Harrogate	1019.9	0	SW	3	C	67	75	9	8	3	-	7-8	9+	4000	1019.3	0	SW'W	3	C	65	85	7	5	-	-	9+	9+	5700	0	*	bcc	c	c	cr.
	Spurn Head	1019.7	0	ESE	2	bc	66	65	7	4	3	-	2-3	4-6	2500	1018.4	-2	ESE	2	C	62	75	7	3	6	9	2-3	7-8	2500	0	1	cbc	bcc	bc	cbc
	Catterick	1019.1	0	NW	2	C	69	65	8	7	3	-	9+	9+	4000	1018.4	-2	WNW	3	C	69	65	8	4	3	-	3	9+	4000	0	*	bcb.c	bcc	cbc	bc
	Tynemouth	1019.9	+4	W	2	bc	70	75	7	2	-	-	4-6	4-6	2500	1018.3	-8	W	3	bc	71	75	7	2	6	-	4-6	4-6	2500	0	2	bc	bc	bc	bcoir
7	Inchkeith	1018.5	-2	WSW	4	C	65	75	8	7	4	-	4-6	7-8	4000	1017.3	-6	SW	4	C	63	85	8	7	7	-	7-8	9	2500	0	3	c	c	c	c
	Leuchars	1016.7	-10	WNW	4	C	75	55	9	7	4	-	7-8	9	2500	1016.2	-2	W	3	C	70	65	9	4	4	2	4-6	9	4000	0	*	cvy	cvy	c	bccw
	Renfrew	1020.2	-4	W'N	2	C	67	75	8	7	3	-	7-8	9	2500	1019.0	-6	W	3	C	63	85	8	4	7	1	4-6	9	2500	0	*	c	c	c	cd.o
	Eskdalemuir	1019.5	+2	WSW	2	C	64	75	8	5	7	-	2-3	9+	1500	1019.0	-2	W	4	C	62	75	8	5	4	2	4-6	9	2500	1	*	cr.c	c	c	cr.c
8	Tiree	1020.7	0	WSW	4	Cf	58	95	4	5	2	-	4-6	10	800	1018.3	-18	SW'S	4	f	58	95	3	5	-	-	10	10	1500	1	2	ffe	omfe	md	ocpr
	Stornoway	1017.6	-2	WNW	4	C	61	75	8	5	7	-	4-6	9+	1500	1016.3	-6	WNW	2	c/pr	55	95	7	5	2	-	7-8	10	800	1	1	cid	cidr	bcc	cid.
	Dalwhinnie	-4	W	4	C	64	75	8	4	-	4	-	4-6	10	2500	1018.5	-4	W	3	C	61	85	8	4	-	3	7-8	10	2500	0	0	c	c	c	ir
	Aberdeen	1016.6	+2	NW	2	C	68	75	8	5	-	-	9+	9+	2500	1016.1	-2	ESE	1	C	63	85	8	8	-	-	9+	9+	2500	0	0	c	cpr.	cd.m.	om.dd
	Wick	1015.9	0	WNW	4	C	60	85	8	5	-	-	10	10	1500	1015.2	-2	WNW	3	C	58	85	8	8	2	-	7-8	9+	1500	0	2	om.c	c	cpr.c	c
	Lerwick	1013.6	+4	NW	1	C	56	85	7	5	-	-	9+	9+	1500	1012.7	-8	-	0	C	55	95	7	5	-	-	9+	9+	1500	0	*	c	c	c	c
9	Blackod Point	1024.5	-4	W	2	C/d.	60	85	8	5	3	-	4-6	7-8	220	1022.4	-12	W	2	f.	60	95	6	-	2	-	0	10	-	0	2	ido	df	id	pre
	Malin Head	1022.8	-4	WSW	4	C	59	95	7	6	-	-	9+	9+	800	1020.4	-8	SW'W	4	C	58	95	6	5	1	-	9	9+	800	0	2	cim.	cim.	cm.d.cpr.	cpr
	Aldergrove	1022.1	-6	WSW	1	C	63	75	9	7	-	2	7-8	7-8	4000	1020.9	-6	WSW	4	C	66	75	8	7	4	2	7-8	7-8	2500	1	*	cbc	c	cmr	cprbc
	Donaghadee	1022.4	0	S	1	C	58	85	8	5	2	-	4-6	7-8	1500	1020.9	-8	-	0	of	56	95	3	5	-	-	10	10	800	0	1	c	coff	ffebe	boprbc
10	Birr Castle	1024.5	-4	WNW	2	C	64	75	8	5	-	-	9+	9+	2500	1023.0	-6	W'S	2	C	64	75	8	5	-	-	9+	9+	2500	0	*	oc	c	c	cprc
	Valentia Obay.	1026.8	-2	NNW	4	C/d.	61	95	8	5	-	-	9+	9+	450	1025.5	-6	W'N	1																



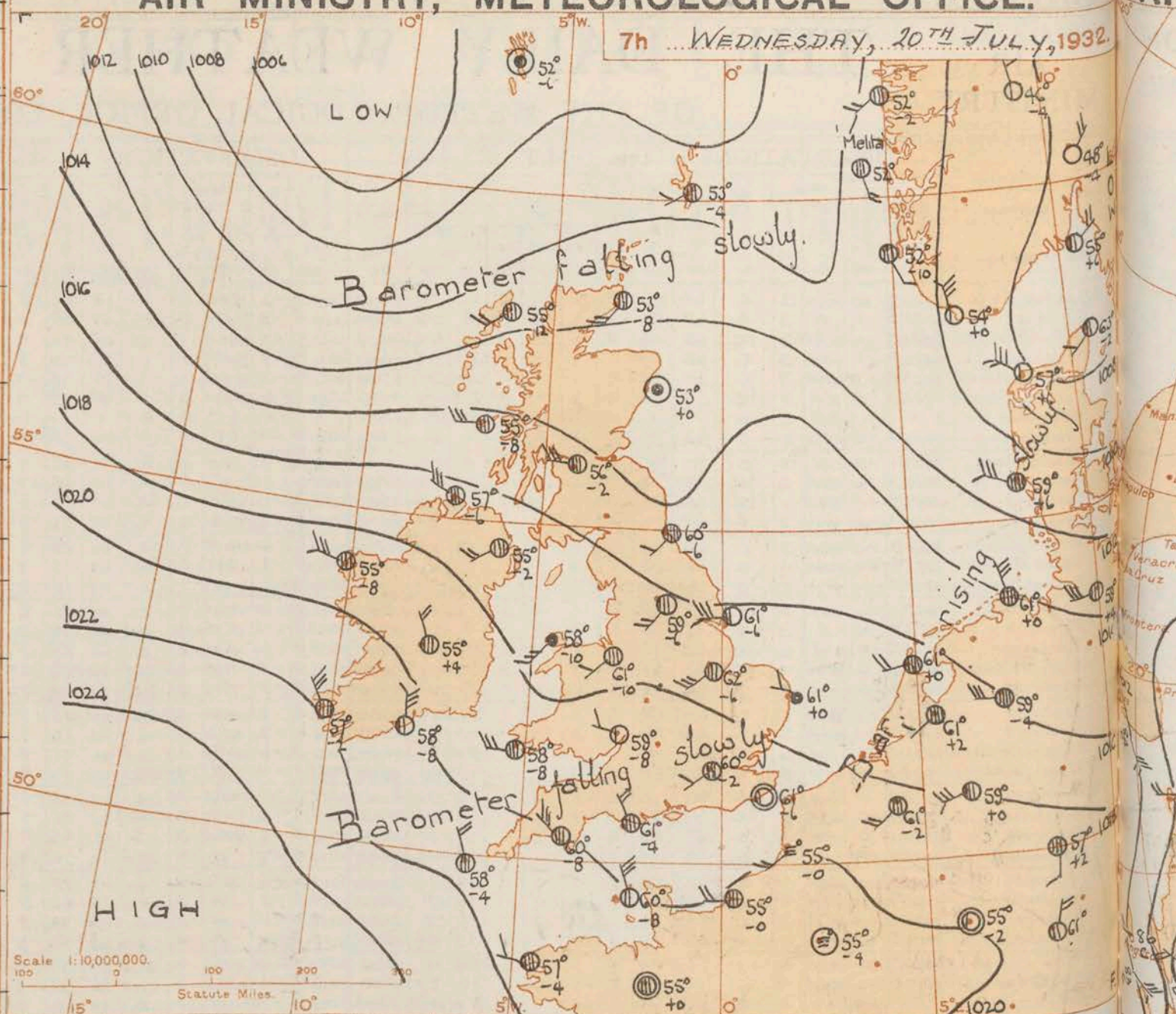
# REPORTS from HEALTH RESORTS for 19th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 19h.	Max. 9h. to 19h.	Night. 17h. to 9h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 18h.
1	Tunbridge W.	bc	bc	42	71	Tr	-	7.9	2.0
	Bournemouth	bc	bcco	44	68	-	-	4.4	6.0
	Ventnor	bcz	bco	48	64	-	-	7.7	7.8
	Southsea	cb	bcc	47	71	-	-	7.4	6.4
	Bognor Regis	bccbc	cbc	47	68	-	-	7.4	7.2
	Littlehampton	bc	bc	45	65	-	-	5.9	9.0
	Worthing	bcc	cbcc	48	66	-	-	7.1	9.7
	Brighton	bcb	bc	42	65	-	-	7.9	8.6
	Eastbourne	bcc	cbcc	50	66	-	-	6.7	7.7
	Hastings	bccb	bcc	48	69	-	-	6.7	7.5
	Folkestone	bc	bc	49	68	Tr	-	8.0	6.8
	Dover	bcc	cbcc	50	68	-	-	8.2	4.2
	Deal	cb	bcb	48	72	-	-	8.1	4.3
	Ramsgate	bc	bc	53	70	0.2	-	6.3	3.5
	Margate	bcc	cbc	54	71	-	-	6.1	5.0
2	Southend	cbc	bcbcc	49	75	-	-	6.8	2.6
	Maldon	cbc	bcb	49	73	-	-	6.3	0.7
	Clacton-on-Sea	bc	bcbcc	46	70	-	-	4.8	4.6
	Dovercourt	bcc	bcc	47	75	-	-	8.4	1.9
	Lowestoft	cbc	bcc	45	73	Tr	-	1.9	0.4
	Skegness	bcc	c	45	70	-	-	3.0	0.8
	Mablethorpe	cbcc	bcm	49	68	-	-	4.2	10.0
	Cleethorpes	cbc	bc	46	70	-	-	6.9	1.5
3	Leamington S.	ocbc	bcc	44	68	-	-	3.4	2.0
4	Cheltenham	cwoc	cbcc	44	69	-	-	2.1	3.1
5	Bath	c	cbc	45	70	-	-	1.6	4.4
	Weymouth	cb	bcc	46	67	-	-	4.0	5.3
	Jersey	bc	bc	54	68	-	-	9.0	9.8
	Torquay	bc	c	48	69	-	-	3.5	8.1
	Penzance	bcb	cbc	49	68	-	-	6.2	8.2
	St. Ives	b	bcc	53	63	Tr	-	4.7	4.2
	Bude	bcc	c	44	64	-	-	5.6	3.6
	Ilfracombe	cbcc	cbc	51	63	-	-	1.0	4.6
6	Aberystwyth	cfec	cdcc	48	62	0.3	Tr	0.2	5.8
7	Llandudno	c	c	54	65	Tr	-	0.3	8.1
	Colwyn Bay	oc	cbcc	51	66	-	-	0.2	5.8
	Rhyl	c	cbc	50	68	-	-	0.5	4.8
8	Wallasey	cpc	cbcc	55	65	Tr	Tr	1.2	4.6
	Southport	co	cbcc	55	65	Tr	-	1.3	3.2
	Blackpool	c	c	54	63	0.1	-	1.3	5.3
	Morecambe	cbcc	bcc	54	65	-	-	2.0	5.7
9	Ilkley	bc	bc	49	71	-	-	4.6	2.0
10	Berwick-on-T.	c	c	50	74	-	-	3.3	9.4
11	Dunbar	bc	bc	53	73	-	-	5.0	10.2
12	Troon	oc	c	54	63	-	-	2.0	10.7
	Douglas	c	cb	54	68	Tr	-	1.2	12.7

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7h WEDNESDAY, 20th JULY, 1932.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 20th July, 1932.

1. S.E. England	Light or moderate westerly wind; mainly fair but perhaps slight local rain or showers tonight; rather warm.
2. E. England	
3. E. Midlands	
4. W. Midlands	Light to moderate west to northwest wind; fair at first, slight local rain or showers later; moderate temperature.
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Moderate westerly wind; cloudy, some showers; moderate temperature.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A.W. Scotland, B.N.W. Scotland	Light or moderate westerly or variable wind; cloudy, occasional rain or showers; moderate temperature.
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	
18. N.E. Ireland	Moderate west to northwest wind; cloudy, some showers; moderate temperature.
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees Fahrenheit.  
WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Sky 3/4 to 1 clouded. ☁ Overcast sky. ● Rain falling. \* Snow \* Sleet \* Hail. ☁ Fog. ☁ Mist. T Thunder. K Thunderstorm.  
SEA DISTURBANCE. ~ Rough. ~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

An anticyclone is centred north of the Azores and a depression between Iceland and Scotland is likely to move slowly south-southeast. A shallow trough of low pressure stretching from East Scotland to South Ireland is moving southeast. Weather will be rather unsettled especially in the North.

### FURTHER OUTLOOK.

Rather unsettled, particularly in the North.

Forecasts issued at 0940 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932





DIRECTION.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 20th July														OBSERVATIONS at 7 hr. G.M.T. 20th July														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	% Humid.	Visibility 0-9	Cloud.						Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	% Humid.	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-8	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs. 19th July
					Direc.	Force. 0-12					Low.	Med.	High.	Low. 0-10	Total 0-10	Height of Base. (feet)			Direc.	Force. 0-12					Low.	Med.	High.	Low. 0-10	Total 0-10	Height of Base. (feet)			Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.	
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1018.6	-2	SW	1	bc	62	85	6	-	3	-	0	4-6	-	0	*	70	55	47	-	-	9.3		
	Croydon ...	217	1020.4	-4	SW	1	b	56	95	6	-	-	1	0	Tr	-	-	c	60	85	6	5	2	-	9+	10	1500	0	*	71	53	50	-	-	10.5			
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	-6	WNW	1	b	61	85	6	-	3	1	0	1	-	0	*	72	57	46	-	-	8.5		
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1019.0	-8	WNW	1	bc	61	95	6	2	7	-	Tr	2-3	1500	1	*	68	51	47	-	-	5.1		
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1019.7	-6	W	1	c	60	95	6	5	-	-	9	9	7200	1	*	68	52	46	-	-	6.7		
	Calshot, (S'thmtn) ...	8	1020.3	-6	W'S	1	c	61	95	7	5	-	-	9+	9+	4000	1019.1	-4	W'N	2	c	61	95	6	5	-	9+	9+	2500	0	1	67	57	56	-	-	6.7	
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	N	2	c	*	*	6	5	6	*	4-6	7-8	2500	*	0	68	53	*	-	-	8.3		
	Lympe ...	346	1020.1	-6	NW	2	c	58	85	6	5	-	-	9+	9+	5700	1018.8	-6	-	0	61	85	5	-	3	-	0	Tr	-	0	*	69	54	51	-	-	8.3	
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	-2	W'N	2	c	62	85	5	-	7	-	0	7-8	-	0	*	73	56	47	-	-	7.1		
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1018.1	-2	WNW	1	c	59	95	5	7	-	8	4-6	7-8	7200	0	1	73	58	56	-	-	7.0		
	Gorleston ...	14	1018.2	-4	WSW	1	c	62	95	5	5	-	-	10	10	2500	1017.4	0	WNW	1	id.	61	95	5	5	-	10	10	2500	0	1	70	60	56	-	Tr	4.2	
	Cranwell ...	240	1018.6	-8	WSW	2	c	59	95	6	4	-	-	9+	9+	5700	1017.3	-6	WSW	3	c	62	85	6	-	3	-	0	7-8	-	0	*	72	58	57	-	-	6.2
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1018.3	-8	WSW	1	bc	61	85	8	-	3	-	0	2-3	-	1	*	63	56	53	-	-	1.9		
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1018.4	-8	-	0	c	61	95	7	5	3	-	4-6	9	7200	0	*	67	53	47	-	-	2.0		
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1018.7	-8	W'N	1	b	59	85	8	4	-	-	9	Tr	1	4000	0	*	70	52	47	-	-	2.0	
5	Portland Bill ...	32	1020.8	-6	W'N	3	c	59	95	8	4	-	-	10	10	2500	1019.5	-4	NW	2	c	61	95	8	4	4	-	4-6	7-8	2500	0	2	63	59	*	-	-	*
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1020.5	-8	WNW	3	c	60	85	8	5	-	-	9+	9+	1500	0	1	64	59	51	-	-	3.1		
	The Lizard ...	222	1024.1	-10	NW	2	c	56	95	8	7	8	-	2-3	9+	4000	1020.8	-8	NW	2	bc	59	95	8	8	-	-	4-6	4-6	2500	0	0	67	54	*	-	-	*
	Scilly (St. Mary's) ...	163	1023.8	-8	NW'N	2	b	57	95	8	5	4	-	1	1	4000	1022.1	-4	NW'W	2	c	58	95	8	8	-	-	9+	9+	4000	0	0	67	54	*	-	-	8.7
	Guernsey ...	175	1022.2	-6	-	0	c	60	95	9	8	-	-	10	10	2500	1021.0	-8	NNW	3	bc	60	85	7	8	-	-	4-6	4-6	2500	0	2	65	58	58	Tr	-	11.3
6	Pembroke ...	142	1021.2	-4	WNW	2	bc	59	95	8	5	6	-	2-3	4-6	2500	1019.0	-8	W	3	c	58	95	7	5	-	-	9+	9+	2500	0	2	65	56	*	-	-	8.8
7	Holyhead ...	26	1019.5	-16	SW	3	c	58	95	7	5	-	-	9+	9+	1500	1017.5	-10	SW'W	4	in	58	95	4	5	-	-	10	10	220	1	1	65	57	54	-	2	1.8
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1017.2	-10	WSW	1	pr	61	85	7	5	-	-	9	9	2500	1	*	66	52	45	Tr	0.2	2.6		
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1017.1	-6	WSW	3	d.d.	59	95	8	6	-	-	10	10	1500	1	*	63	57	55	0.1	0.2	2.4		
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	-6	SW	2	c/r	59	95	7	6	2	-	9+	10	2500	0	*	70	58	53	-	Tr	5.1		
10	Spurn Head ...	29	1017.4	-4	NW'W	4	c	62	95	6	4	7	-	4-6	9+	4000	1016.4	-6	WNW	4	bc	61	85	6	1	6	9	2-3	4-6	4000	0	3	63	59	*	-	-	6.5
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1015.1	-10	S	2	c	62	85	8	5	-	-	10	10	1500	0	*	73	58	53	-	-	*		
	Tynemouth ...	87	1016.2	-6	W	3	bc	60	85	7	2	-	-	4-6	4-6	2500	1014.8	-6	SW	1	olr	60	95	6	6	-	-	10	10	1500	1	1	72	59	56	-	2	*
11	Inchkeith ...	190	1016.1	-8	WSW	4	c	57	95	8	5	4	-	4-6	7-8	2500	1013.7	-2	SW	4	c	57	85	8	8	4	6	2-3	7-8	2500	0	3	67	56	54	-	-	3.5
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1013.9	-4	WNW	3	c	59	85	9	7	-	6	7-8	9	1500	0	*	77	53	46	-	-	5.1		
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	W	3	c	56	85	8	8	-	-	9	9	4000	1	*	71	53	48	-	1	3.2		
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1015.2	-4	NW	4	c	55	85	8	5	5	2	7-8	9	2500	1	*	67	54	50	Tr	2	1.7		
13A	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1014.5	-8	W	3	c/r	55	95	7	8	7	-	4-6	7-8	1500	1	2	60	53	47	-	1	0.0		
13B	Stornoway ...	34	1013.9	-8	WSW	1	c	54	95	7	4	7	-	7-8	10	1500	1011.2	-12	WSW	2	c	55	85	8	6	-	4-6	7-8	1500	1	1	62	53	*	0.5	Tr	1.0	
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1013.5	-8	W	3	c	51	75	8	4	-	-	7-8	7-8	2500	0	*	67	50	46	-	-	3.8		
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1013.5	0	-	0	dd	53	95	6	6	-	-	10	10	800	1	0	70	51	51	Tr	1	0.5		
	Wick ...	81	1013.5	-6	WSW	2	c	53	95	8	8	2	8	4-6	9	2500	1011.9	-8	SW	2	c	53	95	8	5	1	-	7-8	9+	2500	0	1	62	47	*	0.1	Tr	0.9
16	Lerwick ...	54	1011.3	-4	NW	2	c	52	95	6	5	-	-	9+	9+	1500	1009.8	-4	W'S	1	c	53	85	8	5	-	-	9+	9+	1500	0	*	59	50	*	-	-	*
17	Blacksod Point ...	18	1021.7	-4	W	4	DD	53	95	7	6	-	-	10	10	1500	1019.3	-8	W	4	q	55	85	8	8	7	-	7-8	9	220	1	3	61	53	*	0.1	3	0.4
18	Malin Head ...	52	1018.2	-2	NW	3	c/pr	56	95	7	8	-	-	9+	9+	1500	1016.5	-6	WNW	3	c/p	57	95	8	8	-	9	9+	1500	1	2	60	55	*	-	3	6.5	
	Aldergrove ...	298	*	*	*	*	*	*	*	*	*	*	*	*	1017.6	-2	WSW	2	c	55	85	8	5	-	-	9+	9+	2500	1	*	73	53	50	-	-	5.3		
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	*	1018.1	0	W	2	bc	58	85	8	8	3	2	1	4-6	2500	0	1	69	54	*	-	0.6	1.3		
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	*	1020.0	+4	NW	2	c	55	85	8	5	-	-	9+	9+	2500	1	*	68	52	46	-	1	1.5		
20	Valentia Obsy.†	30	1022.7	-10	W'S	4	0	58	95	4	6	-	-	10	10	450	1022.2	-2	NW	3	c	57	85	8	5	-	10	10	1500	1	2	63	55	51	Tr	1	*	
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	*	1020.2	-8	N	4	bc	58	85	9	3	-	-	9	2-3	4-6	2500	0	3	68	56	*	-	Tr	*	

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																																						
Day 7h—18h, Kew & Croydon. 9h—18h, Kensington. 9h—21h, other stations except Greenwich rainfall, 9h—18h.														Weather			Temperature.			Rainfall.		Sun- shine to Sunset.		Humidity.		Atmospheric Pollution. Milligrams of Solid Impurity per cubic metre.				COLUMNS 2, 16. The barometric tendency is expressed in tenths of a millibar.						COLUMNS 8, 22.—Code for surface visibility. Objects not visible at 55 yards. 1 Thick fog 220 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1 1/4 miles. 5 Poor visibility 2 1/2 " 6 Moderate " 6 1/4 " 7 Good " 12 1/2 " 8 Very good " 31 " 9 Excellent " beyond 31m.																
Height above M.S.L., in feet.														Morning, Afternoon, Night.			Day Max. Night Min. Min. on Grass			Day. Night.		15h. G.M.T. 9h. G.M.T.		Viability 9h.		24 hrs. ended 7h. G.M.T. 204																										
24 hrs. ended 9h.														°F.			°F.			mm.		mm.		Yesterday.		To-day.		SOUTH KENSINGTON.				COLUMNS 4, -18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.																				
																										Max. Time. Min. Time.																										
																										0.8 7-8h NIL 13-18h 19h				COLUMNS 30.—Code for State of Sea. 0 Calm. 5 Very rough. 1 Smooth. 6 High. 2 Slight. 7 Very high. 3 Moderate. 8 Precipitous. 4 Rough. 9 Confused.																						
																										Kew Observatory.																										
																										Max. Time. Min. Time.				COLUMNS 34, 35. Tr. = rain has fallen, but amount less than 0.1 mm.																						
																										0.2 7h 20h <0.1 17h 19h																										
Kew ... .. 18														cm.c			bcyb			bcbbc			70		55		47		-		-		5.3		.		.		6		0		1		4		13-18		9		47-54	
CROYDON ... .. 217														c3y			bcy			bbccmwc			71		53		50		-		-		10.6		.		.		6		1		5		19-24		10		55-63			
GREENWICH (Royal Observatory) ... 149														c3y			cb3y			bwc3			74		52		42		-		Tr		8.3		44		73		5		6		25-31		11		64-75					
CITY (Bunhill Row) ... .. -														.			.			.			.		.		.		.		9.4		.		.		.		.		7		32-38		12		75					
WESTMINSTER (St. James' Park) ... 27														.			.			.			73		56		51		-		-		10.7		44		72		.		.		.		.		.		.			
REGENTS' PK. (Botanic Gardens) ... 108														.			.			.			72		55		47		-		-		9.6		53		75		.		.		.		.		.		.			
CAMDEN SQUARE ... .. 110														c			bcb			.			73		57		50		-		-		9.6		41.18h.		74		.		.		.		.		.		.			
KENSINGTON ... .. 80														cbcb			bc3bc			.			73		55		48		-		-		8.8		63		74		.		.		.		.		.		.			
HAMPSTEAD OBSERVATORY ... .. 450														bc			bc			bc			71		54		45		-		-		.		.		.		.		.		.		.		.		.			
FOREIGN OBSERVATIONS.														18h. G.M.T. 19h. G.M.T. 20h. G.M.T. Past 24 Hours.																																						
STATIONS.														Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Barom. mb.		Wind. Direc. Force.		Weather.		Temp. °F.		Max. Day °F.		Min. Night °F.		Rainfall. Day. Night. mm. mm.																		
PARIS ... .. 1020.7														NW		3		C		66		1021.0		-		0		C		52		68		43		-		-		-		-		-		-		-				
BRUSSELS ... .. 1019.9														W		2		C		61		1018.7		SW		2		C		61		66		54		-		-		-		-		-		-						
BERLIN ... .. 1012.6														W		4		C		68		1013.8		W		4		C		59		68		57		Tr		Tr		-		-		-		-						
ZÜRICH ... .. 1016.7														SE		1		E		64		1017.6		NNE		1		0		59		77		57		-		-		13		-		-		-						
ROME ... .. 1011.8														N		3		bc		82												86																				

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 6/6 per quarter; 25/- per year.

METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

1 hr. observations are from Valencia W/T station      † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 3 h



ION  
1932.  
RS.  
L.  
SUR-  
SHINE  
1-7h  
m.  
(35)  
9.3  
10.6  
8.3  
5.1  
6.7  
8.3  
7.1  
7.2  
4.2  
6.2  
1.3  
2.0  
3.1  
8.7  
11.3  
8.8  
2.6  
2.4  
5.5  
6.5  
2  
3.5  
5.1  
3.2  
1.7  
2  
1  
0.0  
3.8  
0.5  
0.9  
3  
0.4  
5.3  
0.6  
1.3  
1.5  
etc.

Page 1.  
AIR  
MINISTRY.  
**THE DAILY WEATHER REPORT**  
OF THE METEOROLOGICAL OFFICE, LONDON.  
BRITISH SECTION  
Thursday, 21st July 1932.  
No. 25,809

DISTRICT.	STATIONS.	OBSERVATIONS at 13h. G.M.T. 20th July														OBSERVATIONS at 18h. G.M.T. 20th July														PAST 24 HOURS.					
		Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea. 0-9	WEATHER.					
				Direc.	Force					Low.	Med.	High.	Low. 0-10	Total 0-10			Height of Base (feet)	Form.					Low.	Med.	High.	Low. 0-10	Total 0-10			Height of Base (feet)	7h.-13h. 20th	13h.-18h. 20th	18h.20th to 1h. 21st	1h.-7h. 21st	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(37)	(38)	(39)	(40)		
(For heights see p. 4.)																																			
1	London (Kew)...	1016.7	-1.4	W'N	2	C	72	75	7	1	3	-	4.6	10	4000	1013.9	-12	W	4	bc	71	55	8	8	3	3	2.3	4.6	4000	0	*	bc3c	cbcy	bcpc	bbc
	Croydon	1016.6	-1.4	W	3	C	74	55	7	2	5	-	2.3	9	4000	1013.7	-18	WSW	4	bc	71	55	8	8	3	3	2.3	4.6	2500	0	*	bcc3c	cypr	bcpc	cmg
	S. Farnborough	1016.5	-1.4	WNW	2	C	72	65	8	8	3	-	4.6	9+	4000	1014.4	-6	W	3	bc	69	65	8	8	3	-	4.6	4.6	5700	0	*	bm.c	cbcy	crc bc	bwbcc
	Winchester	1017.1	-1.2	W'N	3	C	69	75	8	8	-	-	10	10	4000	1015.2	-10	WNW	4	clpr	66	75	8	5	-	-	9+	9+	4000	1	*	bcm.c	cpr	cpr bc	bcwc
	Boscombe Down	1017.8	-1.0	WSW	3	C	69	65	7	7	-	-	9+	9+	2500	1015.9	-12	W'N	3	C	64	85	8	9	-	-	9+	9+	2500	0	*	cm.	cpr	cb	bc
	Calshot, S'thmtn	1017.5	-1.2	SSW	2	clpr	67	85	8	8	-	-	7.8	7.8	1500	1015.3	-10	SW	4	C	65	85	8	8	-	-	7.8	7.8	2500	0	1	cbcm.	cb	crc	cigbbcc
	Dungeness	*	*	SW'S	3	of	*	*	3	5	-	*	10	10	450	*	*	SW	3	C	*	*	7	4	7	*	4.6	7.8	2500	*	2	f	bc	crc	r
	Lympne	1017.3	-8	SW'S	3	bc	70	75	7	7	3	-	2.3	2.3	4000	1014.9	-16	SW	2	C	61	95	6	5	-	-	9+	9+	7200	0	*	bc3.b	b, cm	cpr.c	Rgbc
2	Shoeburyness	1016.4	-1.4	SSW	2	bc	75	65	6	1	-	9	4.6	4.6	5700	1013.0	-20	SSW	3	C	70	85	7	8	3	-	4.6	7.8	4000	0	*	cm, bc3.	cm.c	cr PR	crbc
	Felixstowe	1016.6	-1.0	SW	2	clr	65	85	5	9	7	-	7.8	9+	1500	1013.3	-22	S'E	3	bcjr	65	95	6	5	7	-	4.6	4.6	2500	1	1	cbcy	clrc	clrc	b
	Gorleston	1016.3	-1.0	SE	2	clpr	65	85	6	9	-	-	9+	9+	2500	1012.7	-16	S'E	2	C	68	85	6	8	-	-	9	9	2500	0	2	oid, cm.	cpr	otlrc	bc
	Cranwell	1014.8	-1.4	SWW	4	C	72	65	8	8	3	9	4.6	7.8	4000	1013.2	-8	WNW	3	C	63	75	6	8	3	1	4.6	7.8	4000	0	*	cm. bc	cpr	bc	cm.
3	Birmingham	1016.2	-6	WNW	3	ir.	65	75	8	6	3	-	4.6	7.8	2500	1014.5	-10	NNW	3	bc	64	65	8	8	-	1	2.3	4.6	2500	1	*	bcpr.	cprbc	bc	bcpr
	Upper Heyford	1015.8	-18	W	2	C	71	65	7	8	-	9	4.6	7.8	2500	1014.3	-14	SW	3	clpr	65	75	8	5	3	1	4.6	9	2500	0	*	bc	c	bc	bcc
4	Ross-on-Wye	1016.5	-6	W'S	2	C	67	65	8	8	-	-	10	10	4000	1015.1	-4	WNW	3	bc	65	65	9	8	-	2	1	4.6	4000	0	*	bcc	cprbc	bvbw	bcpr
5	Portland Bill...	1018.3	-6	WSW	3	C	62	85	8	4	3	-	2.3	7.8	2500	1016.0	-20	WSW	4	C	61	85	8	4	-	-	10	10	1500	0	3	bcc	c	cbc	bcc
	Plymouth	1018.9	-10	WSW	3	C	63	85	8	5	-	-	9+	9+	1500	1017.2	-12	NW	3	ir.	60	85	8	5	3	-	9+	9+	450	1	2	cbcc	crrir.	brbcw	bccw
	The Lizard	1019.4	-8	W	3	C	65	85	8	8	3	-	7.8	9+	4000	1017.8	-4	NW	4	bc	61	75	8	7	4	-	2.3	4.6	4000	1	2	bcc	pr bc	bcw	bcc
	Seilly (St. Mary's)	1020.2	-4	NW	3	C	61	95	7	5	-	-	7.8	7.8	4000	1019.5	-6	NNW	4	C	60	85	8	5	-	-	7.8	7.8	4000	0	2	cido	c	cbcc	cb
	Guernsey	1020.3	-4	W'N	3	bc	67	65	8	1	-	-	2.3	2.3	2500	1018.0	-12	W	5	bc	64	75	8	-	3	4	0	4.6	-	0	3	bcc	bc	bcoid	cbc
6	Pembroke	1018.0	-4	NW	2	bc	61	85	8	5	1	-	2.3	4.6	2500	1016.8	-10	W	2	bc	60	85	8	4	8	-	2.3	4.6	4000	0	1	cfir, bc	bc	c	c
7	Holyhead	1017.0	-6	W'N	4	bc	63	75	9	5	-	3	2.3	2.3	5700	1015.5	-10	WSW	3	C	59	75	8	8	-	-	9+	9+	5700	1	1	dmid, bc	bccv	cpr.	c
	Chester (Sealand)	1017.0	+2	NW	4	C	59	75	8	8	-	-	9	9	4000	1015.1	-14	NNW	4	bc	62	65	9	1	5	9	1	4.6	4000	1	*	rdrn.	cbcy	bv	bepre
8	L'pool (Bidston)	1016.8	+8	W'N	4	C	59	85	9	8	2	-	7.8	9	1500	1014.8	-14	W'N	4	bc	60	65	9	7	5	-	2.3	4.6	4000	0	*	idc	bv	bv	bccv
9	Harrogate	1014.5	-10	W'S	4	C	65	75	9	3	7	-	9	9+	2500	1013.8	-6	SW	3	C	59	75	9	3	3	-	1	7.8	4000	0	*	cp	cb	bcb	bcb
10	Spurn Head	1014.0	-6	NW	4	C	66	85	7	8	6	-	4.6	9	2500	1011.9	-8	NW	4	C	65	75	7	8	4	9	2.3	7.8	2500	0	2	bcc	plc	bc	bc
	Catterick	1013.5	-6	NW	1	C	65	75	8	8	4	-	9	9+	2500	1012.4	-6	W'N	2	C	62	65	8	8	3	-	4.6	7.8	4000	0	*	cpr	c	c	bcw
	Tynemouth	1013.0	-6	W	2	bc	65	65	7	9	-	-	4.6	4.6	2500	1012.0	-6	W	3	bc	64	65	7	2	-	-	4.6	4.6	2500	0	1	cmpr, bc	bc	bc	bc
11	Inchkeith	1013.2	-2	SW	3	C	59	75	8	8	7	-	4.6	9+	2500	1011.2	-18	WSW	5	bc	59	75	8	8	4	-	4.6	4.6	4000	0	3	c	cbc	bcc	c
12	Leuchars	1012.7	-10	E	3	C	60	85	9	7	3	1	7.8	9+	2500	1010.7	-8	W	4	jp	63	55	9	8	6	1	2.3	4.6	2500	0	*	cwbcv	cbcy	bcc	bccv
	Renfrew	1013.7	-10	W'S	4	clpr	63	75	8	8	-	-	9+	9+	2500	1013.0	-4	WSW	4	C	57	75	8	9	3	-	9	9+	1500	0	*	cpr.	cpr.	c	c
	Eskdalemuir	1013.6	-8	W	4	C	60	65	8	8	-	1	9+	9+	2500	1012.5	-8	W	4	C	59	65	8	8	3	2	7.8	9	2500	1	*	cbcc	cpr.c	cpr. bc	bc
13	Tiree	1013.4	-2	W'S	4	clpr	59	75	7	8	7	-	4.6	7.8	1500	1012.5	-6	W	4	bc	56	85	7	8	6	-	4.6	7.8	2500	1	3	cpr	cpr bc	cbcc	cpr.
14	Stornoway	1010.4	-2	SW	2	C	57	85	8	8	6	-	7.8	9+	1500	1009.7	0	WNW	3	C	57	75	8	9	7	-	4.6	7.8	2500	1	1	cpr	cpr	cpr bc	cb
15	Dalwhinnie	1013.0	-8	W	3	C	57	65	8	4	-	3	7.8	9	2500	1012.3	-4	W	4	C	54	75	8	4	2	-	4.6	10	2500	0	*	c	c	c	c
	Aberdeen	1011.3	-10	S	3	clpr	61	75	8	8	3	-	7.8	7.8	2500	1010.2	-6	SSW	1	clr	55	95	6	9	7	-	7.8	10	1500	1	1	cd. pr.	bccpr	crr	cpc
	Wick	1009.8	-8	SW	2	pr	56	85	8	8	1	-	7.8	9	2500	1009.3	-6	S	1	rr	53	95	8	9	7	-	7.8	10	1500	1	1	cpr	prrr	crrr	cpr
	Lerwick	1008.8	-6	WSW	1	C	58	75	8	8	-	-	7.8	7.8	1500	1007.8	-4	SW	1	C	56	85	7	8	7	-	4.6	9	150						



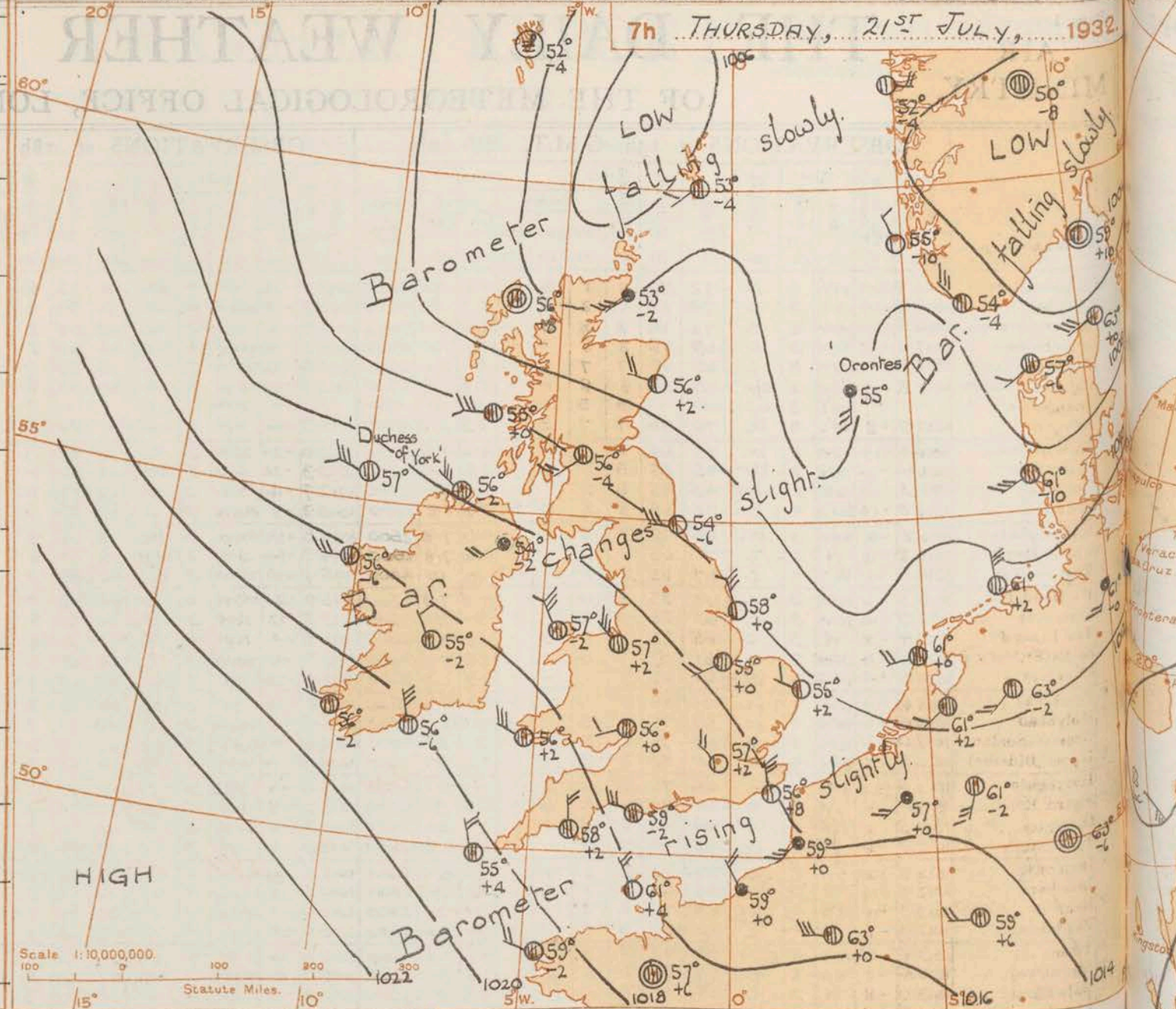
# REPORTS from HEALTH RESORTS for 20th July 1932.

DISTRICTS	STATIONS	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 5h.	Max. 5h. to 9h.	Night. 9h. to 5h.	Day. 9h. to 5h.	Sunrise to 17h.	Sunset to 19h.
		20th.	20th.	20th.	20th.	20th.	20th.	20th.	19th.
1	Tunbridge W.	bc	coc	48	74	-	-	7.7	9.7
	Bournemouth	c	co	58	70	-	-	2.4	5.0
	Ventnor	bcze	cb	59	69	-	-	7.4	7.8
	Southsea	bc	bc	59	72	-	-	5.8	7.4
	Bognor Regis	bcobc	bc	57	69	-	-	4.9	9.3
	Littlehampton	cbc	bc	56	68	-	-	4.3	8.5
	Worthing	bcobc	bc	56	68	-	-	6.0	9.1
	Brighton	bc	bc	53	69	-	-	7.9	10.3
	Eastbourne	b	bbcc	54	70	-	-	9.4	8.9
	Hastings	bfb	bbcc	56	69	-	-	8.2	7.7
	Folkestone	bc	ofc	57	67	-	-	5.5	8.8
	Dover	mbbcb	cm	57	65	-	-	4.2	9.5
	Deal	ocb	bo	56	73	-	-	8.4	9.4
	Ramsgate	bc	bcc	58	72	-	-	6.3	7.2
	Margate	bc	cbcc	59	73	-	-	5.5	7.2
2	Southend	bzbcb	bogc	57	77	-	-	3.6	8.2
	Maldon	bzc	corc	55	74	-	3	2.3	7.5
	Clacton-on-Sea	bzc	corc	57	70	-	8	4.8	5.7
	Dovercourt	bzc	betir	57	73	-	19	3.0	8.6
	Lowestoft	c	ciop	59	70	-	1	0.1	3.2
	Skegness	bco	octr	56	74	Tr	0.3	3.2	3.0
	Mablethorpe	c	cr	58	74	-	1	4.4	4.6
	Cleethorpes	bc	bcp	60	73	-	0.1	5.5	7.5
3	Leamington S.	bc	bcp	57	72	-	0.3	5.3	3.6
4	Cheltenham	wbcd	copo	55	65	-	0.3	6.6	2.1
5	Bath	bcbcc	bcc	59	70	-	-	4.5	3.2
	Weymouth	cb	bcbp	59	71	-	Tr	3.5	4.6
	Jersey	cbc	bcc	58	66	-	-	1.2	11.0
	Torquay	bc	cop	55	70	-	-	3.4	4.3
	Penzance	bbc	cb	56	68	-	-	5.8	6.2
	St. Ives	b	bcd	56	65	-	Tr	3.9	4.7
	Bude	bcc	cdc	59	63	-	0.5	0.1	5.8
	Ilfracombe	bc	c	59	64	-	-	2.1	1.6
6	Aberystwyth	crc	rbcb	56	63	Tr	1	4.4	1.2
7	Llandudno	dodo	bc	57	64	1	1	4.5	0.5
	Colwyn Bay	orrbc	bcb	60	66	1	1	3.9	0.4
	Rhyl	odc	cbcb	56	63	0.2	0.4	3.4	0.7
8	Wallasey	roc	cbcb	56	64	1	1	3.3	2.5
	Southport	corbc	bc	58	64	1	1	4.0	1.4
	Blackpool	ocbc	bcc	58	63	3	-	3.9	1.3
	Morecambe	cbbc	cbcb	59	64	2	-	4.0	2.0
9	Ilkley	cbc	bcc	58	67	Tr	-	3.2	4.6
10	Berwick-on-T.	bc	c	57	65	Tr	-	4.2	3.7
11	Dunbar	bc	bc	57	66	-	-	5.2	5.7
12	Tron	roc	ccgc	54	62	2	Tr	5.3	2.1
	Douglas	cbbc	cbcd	54	63	2	Tr	5.8	2.2

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th THURSDAY, 21st JULY, 1932.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 21st July, 1932.

1. S.E. England	
2. E. England...	
3. E. Midlands	Light or moderate northwest to west wind; bright periods, some showers; normal temperature.
4. W. Midlands	
5. S.W. England	
6. South Wales	
7. North Wales	
8. N.W. England	Light or moderate winds between west and northwest; cloudy; bright intervals; some showers; temperature about normal.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Sky 1/2 to 3/4 clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Fog. — Mist. — Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

An anticyclone remains centred north of the Azores. Shallow depressions situated over Iceland and near the Shetlands will move southeast. There will be showers in most districts but also bright intervals.

#### FURTHER OUTLOOK.

Bright intervals and showers.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.







# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

Distance	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 21st July														OBSERVATIONS at 7 hr. G.M.T. 21st July														PAST 24 HOURS.												
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-3	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-3	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.				
					Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Low.	Med.					High.	Low 0-10.	Total 0-10.	Height of Base (feet).	Low.	Med.			High.	Low 0-10.	Total 0-10.	Height of Base (feet).	Max. Day 7h-18h of °F.		Min. Night 18h-7h of °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)							
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1015.1	+6	NNW	1	bc	58	75	7	5	-	-	4.6	4.6	4000	0	*	75	53	43	-	Tr.	7.1							
	Croydon ...	217	1014.2	-6	W	3	C	61	85	6	4	-	-	9+	9+	2500	1015.0	+2	WN	2	b	57	75	7	4	-	0	1	-	*	75	53	48	Tr.	Tr.	6.0						
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1015.5	+2	W	1	c	58	85	8	3	-	-	0	9+	-	0	*	78	47	34	-	Tr.	Tr.	6.0						
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1015.3	0	NNW	1	c	54	85	8	3	-	-	9	9+	7200	1	*	71	45	39	Tr.	Tr.	3.7							
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1016.0	0	-	0	c	52	95	8	3	-	-	9+	9+	7200	0	*	71	46	40	0.2	-	*	3.7						
	Calshot (S'thmtn) ...	8	1015.5	+2	WNW	3	C	60	75	7	5	3	-	7-8	9+	4000	1015.4	+2	WNW	2	c	56	85	7	5	-	7.8	7.8	5700	0	0	72	53	51	Tr.	1	3.7					
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1014.6	+8	NNW	2	c	56	85	7	5	-	-	4.6	7.8	2500	*	0	65	56	54	-	8	8.5							
	Lympne ...	346	1014.2	-2	NNW	3	C	60	95	6	5	3	-	7-8	10	4000	1014.6	+8	NNW	3	bc	56	85	7	5	-	4.6	4.6	4000	1	*	70	55	54	-	4	8.5					
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1014.6	0	NW	1	b	59	85	7	4	-	-	0	1	-	1	*	76	54	51	-	4	4.5							
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1013.8	0	WN	2	b	58	85	8	3	-	-	0	1	-	1	1	71	53	51	13	5	3.0							
	Gorleston ...	14	1013.0	0	W	1	bc	57	85	7	4	-	-	4-6	4-6	2500	1012.8	+2	WN	1	bc	55	85	6	3	-	0	4.6	1	2	69	52	51	0.1	4	1.0						
	Cranwell ...	240	1014.2	-2	WSW	2	bc	50	95	6	-	4	-	0	2-3	-	1013.4	0	WSW	2	c	55	95	6	5	-	9	9	7200	0	*	73	49	46	Tr.	-	7.0					
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1015.0	+2	NW	3	c	57	85	8	5	-	-	4.6	7.8	2500	1	*	69	53	48	0.3	0.1	8.0							
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1015.1	+6	W	3	c/pr	57	85	8	5	-	-	7.8	7.8	5700	0	*	73	51	43	Tr.	Tr.	7.8							
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1015.3	0	W	1	c/pr	56	85	8	5	-	-	9+	9+	4000	0	*	71	50	43	0.5	Tr.	Tr.	7.8						
5	Portland Bill ...	32	1016.1	+4	W	3	bc	57	85	8	4	-	-	4-6	4-6	2500	1015.8	-2	NNW	3	c	59	85	8	4	-	7.8	9+	2500	0	3	64	56	45	-	Tr.	3.2					
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1017.0	+2	N	2	c	58	85	8	5	-	-	9+	9+	1500	1	1	65	53	45	-	Tr.	3.2							
	The Lizard ...	222	1017.7	-2	NW	4	bc	55	95	8	7	4	-	2-3	4-6	4000	1017.5	+2	NNW	2	c	57	95	8	5	-	10	10	4000	0	2	67	53	5	0.3	-	2.0					
	Scilly (St. Mary's) ...	163	1019.3	-2	NNW	4	C	58	85	8	5	-	-	9+	9+	4000	1019.5	+4	NNW	2	c/pr	55	95	8	8	-	7.8	7.8	4000	0	1	65	55	5	Tr.	0.2	10.6					
	Guernsey ...	175	1017.6	+2	NNW	2	C	57	95	8	8	-	-	10	10	2500	1017.0	+4	NN	2	bc	61	85	7	8	-	4.6	4.6	2500	0	2	68	56	51	-	0.2	10.6					
6	Pembroke ...	142	1016.0	0	NW	3	C	58	85	7	5	-	-	9+	9+	2500	1016.1	+2	NNW	3	C	56	85	8	5	-	4.6	9+	4000	0	2	63	55	53	0.4	-	6.1					
7	Holyhead ...	26	1015.3	0	NNW	4	C	57	85	8	5	-	-	9+	9+	5700	1015.0	-2	NNW	4	C	57	85	8	8	-	9+	9+	5700	1	2	65	56	53	1	0.1	4.9					
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1014.6	-2	NNW	3	C	57	85	8	8	-	-	9+	9+	2500	1	*	64	51	45	3	1	4.9							
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1014.3	0	WN	4	C	56	85	9	8	-	-	7.8	7.8	2500	0	*	62	54	53	1	-	3.6							
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1012.6	0	WS	3	bc	56	75	8	2	4	-	2.3	4.000	0	*	67	51	46	Tr.	-	3.1								
10	Spurn Head ...	29	1012.2	0	NNW	4	C	56	55	7	4	2	-	4-6	3	4000	1012.1	0	NN	4	bc	58	85	6	4	-	2.3	4.6	4000	0	3	69	55	41	Tr.	-	5.5					
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1012.5	-2	N	3	bc	55	75	8	5	-	-	4.6	4.6	5700	0	1	69	46	41	0.2	-	*							
	Tynemouth ...	67	1012.1	0	W	3	bc	54	85	8	2	-	-	4-6	4-6	2500	1012.0	-6	N	3	bc	54	85	7	2	-	4.6	4.6	2500	0	1	68	51	48	Tr.	-	*					
11	Inchkeith ...	190	1011.6	+2	WSW	3	C	53	85	8	5	-	-	7-8	7-8	2500	1011.4	+2	SW	3	C	54	85	8	5	-	4.6	7.8	2500	0	2	61	53	49	-	-	8.6					
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1011.0	0	N	4	C	55	75	9	4	-	-	7.8	7.8	5700	0	*	66	50	41	-	-	7.2							
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1012.5	-4	WSW	2	C	56	85	8	8	-	-	7.8	7.8	4000	0	*	64	50	43	0.1	-	4.2							
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1012.2	0	NNW	3	C	52	85	8	8	-	-	4.6	7.8	2500	1	*	62	49	45	Tr.	-	5.2							
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1012.3	0	W	4	C	55	95	7	8	-	-	4.6	7.8	1500	1	2	60	53	47	0.4	0.3	5.3							
13a	Stornoway ...	34	1010.7	0	-	0	C	52	95	7	8	7	-	4-6	7-8	800	1009.6	-8	-	0	56	85	8	8	-	7.8	9+	1500	0	0	61	51	4	0.1	5.1							
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1011.6	-2	N	2	bc	51	85	8	4	-	-	4.6	7.8	2500	1	0	59	47	40	-	-	3.3							
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	1009.6	+2	NNW	2	bc	56	75	8	7	-	-	4.6	4.6	5700	1	0	61	50	47	10	3	3.3							
	Wick ...	81	1009.1	-2	SW	2	IR	50	95	8	9	2	-	7-8	10	1500	1009.0	-2	WSW	2	bc	53	95	8	9	-	7.8	9	1500	1	1	59	49	4	9	10	2.8					
16	Lerwick ...	54	1006.5	-2	WSW	1	C	52	95	7	8	3	-	4-6	7-8	1500	1006.4	-4	WSW	1	C	53	95	7	5	-	9	9	1500	0	*	59	50	4	Tr.	-	2.8					
17	Blacksod Point ...	18	1017.4	0	W	4	q	55	95	7	5	-	-	9+	9+	220	1016.8	-6	N	3	c/pr	56	85	8	5	-	9+	9+	450	1	3	61	56	5	1	Tr.	4.3					
18	Malin Head ...	52	1014.7	0	NNW	3	C	56	85	8	8	-	-	9+	9+	4000	1013.8	-2	NNW	3	bc	56	95	8	8	-	9+	9+														



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 22<sup>nd</sup> July 1932.  
No. 25,810

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 21st July														OBSERVATIONS at 18h. G.M.T. 21st July														PAST 24 HOURS.										
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	WEATHER.												
			Dir.	Force.					0-12	Form.	Amount.	Height of Base (feet)			Dir.	Force.					0-12	Form.	Amount.	Height of Base (feet)			7h.-13h. 21st	13h.-18h. 21st	18h.-24h. 22nd	1h.-12h. 22nd									
																															Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10	Low.	Total 0-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)						
1 London (Kew)...	1014.6	-8	NW	1	ir.	65	55	7	8	7	-	7.8	9+	4000	1014.0	-6	NW	1	C	65	55	8	5	-	-	10	10	4000	0	*	bc cr	C	C	C					
Croydon	1014.3	-4	WNW	2	c/pr	65	55	8	8	4	-	7.8	9	2500	1014.0	-2	WNW	1	pr	64	65	8	8	7	-	7.8	9+	4000	0	*	bey cpr	C	C	C					
S. Farnborough	1014.5	-2	WNW	2	c/pr	65	65	8	8	8	-	9+	9+	4000	1013.9	-2	WNW	1	c/pr	64	65	8	8	3	-	7.8	10	5700	0	*	b, cpr	C	C	C					
Winchester	1014.8	-6	NW	3	C	65	65	8	8	-	-	9+	9+	4000	1014.5	-2	WNW	3	C	62	75	7	5	-	-	9+	9+	7200	0	*	bc	C	C	C					
Boscombe Down	1015.6	-2	NW	2	C	62	55	8	8	-	-	9+	9+	4000	1015.1	-2	WNW	2	C	60	75	7	8	-	-	10	10	4000	0	*	cy	C	C	C					
Calshot, S'thmtn	1015.3	-2	SW'S	4	C	63	75	8	8	6	-	4.6	9	2500	1014.7	-2	W	2	C	64	65	8	8	6	-	4.6	7.8	4000	0	0	C	C	C	C					
Dungeness	*	*	SW	3	C	*	*	7	4	7	-	4.6	7.8	2500	*	*	W	2	pr	*	*	7	9	6	*	7.8	9+	2500	*	2	bc	C	C	C					
Lympe	1014.3	+2	WNW	3	C	65	55	8	4	7	-	7.8	9+	4000	1014.1	+2	W'S	2	jp	60	85	8	5	3	-	9	9+	4000	1	*	bc	C	C	C					
2 Shoeburyness	1014.2	0	WSW	2	c/pr	65	75	8	8	9	-	4.6	7.8	1500	1013.7	-4	WNW	1	C	63	75	8	5	9	-	7.8	9+	4000	1	*	bbccpr	C	C	C					
Felixstowe	1013.8	0	W'S	1	C	67	55	8	8	3	-	4.6	7.8	2500	1013.3	-6	-	0	C	63	65	8	8	-	-	9	9	5700	0	0	bbccpr	C	C	C					
Gorleston	1013.3	0	-	0	pr	61	85	7	8	-	-	10	10	1500	1013.1	-2	SE'E	2	C	60	85	6	8	-	-	7.8	7.8	2500	0	2	bc	C	C	C					
Cranwell	1013.5	-2	WSW	3	C	61	65	7	8	-	-	9+	9+	4000	1013.0	-2	W'N	3	C	61	65	7	8	-	-	4.6	9+	4000	0	*	cpr	C	C	C					
3 Birmingham	1014.4	0	WNW	3	C	61	55	8	9	7	-	4.6	7.8	1500	1014.6	0	WNW	2	C	59	65	8	5	2	-	7.8	9+	4000	1	*	cpr	C	C	C					
Upper Heyford	1014.8	-2	WNW	3	C	62	65	8	8	-	-	9+	9+	4000	1014.2	-6	WNW	3	C	62	65	8	5	7	8	4.6	9+	4000	0	*	cpr	C	C	C					
Ross-on-Wye	1014.7	-4	NW	3	C	65	55	9	8	-	-	9+	9+	4000	1014.7	-4	W'N	3	C	61	65	9	8	1	-	9+	10	4000	0	*	C	C	C	C					
4 Portland Bill...	1015.5	-4	WSW	3	bc	64	75	8	4	4	-	4.6	4.6	2500	1015.1	-8	WSW	3	bc	62	75	8	4	-	-	4.6	4.6	2500	0	3	bcpr	C	C	C					
Plymouth	1017.0	-2	WNW	4	jp	61	65	8	8	-	-	9	9	4000	1016.2	-6	WNW	4	C	61	65	8	5	-	-	9+	9+	2500	0	2	cpr	C	C	C					
The Lizard	1017.6	0	WNW	3	C	62	75	8	8	-	-	9+	9+	4000	1016.7	-4	W	2	C	60	85	9	8	-	-	9+	9+	4000	0	1	C	C	C	C					
Scilly (St. Mary's)	1018.8	-2	NW	3	C	66	75	8	8	-	-	7.8	7.8	4000	1017.7	-6	NW	3	C	62	75	8	8	7	8	2.3	7.8	4000	0	2	C	C	C	C					
Guernsey	1017.2	0	NW	4	C	65	65	8	8	3	-	4.6	9	2500	1016.8	-4	WNW	3	bc	64	75	9	5	-	-	4.6	4.6	4000	0	2	bc	C	C	C					
5 Pembroke	1016.4	-4	WNW	2	C	61	85	8	1	7	-	4.6	9+	4000	1015.8	-4	W	2	C	58	85	7	5	7	-	4.6	7.8	2500	0	1	C	C	C	C					
Holyhead	1015.0	-2	W	3	u	62	75	8	8	-	3	9+	9+	7200	1014.4	-6	WSW	3	C	59	85	8	8	-	-	9+	9+	5700	1	1	C	C	C	C					
Chester (Sealand)	1014.5	-6	NW	3	C	61	75	8	8	-	-	9+	9+	2500	1014.3	-2	WNW	4	pr	58	75	8	8	-	-	9+	9+	2500	1	*	cpr	C	C	C					
L'pool (Bidston)	1014.3	0	NE	4	C	59	75	9	8	-	-	9+	9+	2500	1014.0	-4	W	4	C	58	65	9	8	-	-	9+	9+	2500	0	*	cvc	C	C	C					
6 Harrogate	1012.7	-6	WSW	3	C	61	65	9	2	-	1	7.8	7.8	4000	1012.7	0	W	3	C	58	75	9	5	4	-	7.8	9	4000	0	*	bbcc	C	C	C					
Spurn Head	1012.1	0	NW	4	q	64	65	7	3	7	-	4.6	7.8	4000	1012.6	0	WNW	2	C	62	75	7	4	7	-	4.6	7.8	2500	0	1	cg	C	C	C					
Catterick	1012.0	-6	W'S	3	c/pr	62	55	8	8	-	3	9	9+	2500	1011.3	-6	W	3	C	62	55	9	4	9	-	4.6	7.8	4000	0	*	cpr	C	C	C					
Tynemouth	1010.8	-4	W	3	bc/pr	62	65	7	3	-	-	4.6	4.6	1500	1011.1	0	W	3	bc	62	75	8	8	-	-	4.6	4.6	2500	1	1	bcpr	C	C	C					
7 Incheith	1010.4	-2	SW	3	C	59	75	8	8	6	1	4.6	7.8	4000	1009.7	-2	SW	4	C	60	75	8	8	6	9	4.6	9	4000	0	3	C	C	C	C					
Leuchars	1010.2	-10	SW	4	c/pr	62	75	9	8	6	4	4.6	7.8	2500	1009.9	+2	NW	3	C	59	75	9	8	6	8	7.8	9+	2500	1	*	cpr	C	C	C					
Renfrew	1011.6	-6	W'S	4	c/pr	62	75	8	8	-	1	9	9+	2500	1011.5	-2	WSW	3	C	59	75	8	8	4	1	2.3	7.8	4000	0	*	C	C	C	C					
Eskdalemuir	1011.5	-2	W	3	C	58	65	8	8	-	-	9+	9+	2500	1011.2	-2	W	4	C	56	75	8	1	1	2	4.6	9	2500	1	*	cpr	C	C	C					
8 Tiree	1012.2	0	WNW	3	c/pr	59	75	8	7	6	9	2.3	7.8	2500	1011.7	-2	W'N	3	C	56	85	8	5	7	-	4.6	7.8	2500	0	2	bc	C	C	C					
Stornoway	1009.7	0	W	2	pr	59	75	9	8	7	-	7.8	9	1500	1009.8	0	NNW	3	pr	58	75	8	8	6	-	4.6	9+	800	1	1	C	C	C	C					
Dalwhinnie	1011.6	0	W	1	ir	54	85	8	3	2	-	4.6	10	800	1010.8	0	W	2	C	55	75	8	4	2	3	2.3	9	2500	0	*	ir	C	C	C					
Aberdeen	1009.3	+2	SSE	2	l	58	75	7	9	-	-	9	9	1500	1009.0	0	SE'S	1	jp	60	75	8	8	-	-	7.8	7.8	1500	1	0	bcpr	C	C	C					
Wick	1007.8	0	WNW	2	C	59	85	8	8	6	8	7.8	7.8	2500	1008.0	0	NW	3	C	56	85	8	8	3	-	4.6	7.8	2500	1	2	cpr	C	C	C					
Lerwick	1006.9	-4	W'N	1	ir	55	85	7	6	-	-	9+	9+	1500	1005.1	-2	W'N	2	C	56	85	8	9	7	-	4.6	9	1500	1	*	ir	C	C	C					
9 Blacksod Point	1015.8	-2	W	3	C	60	75	8	4	3	5	2.3	7.8	450	1015.2	-2	W	4	C	57	75	8	-	5															

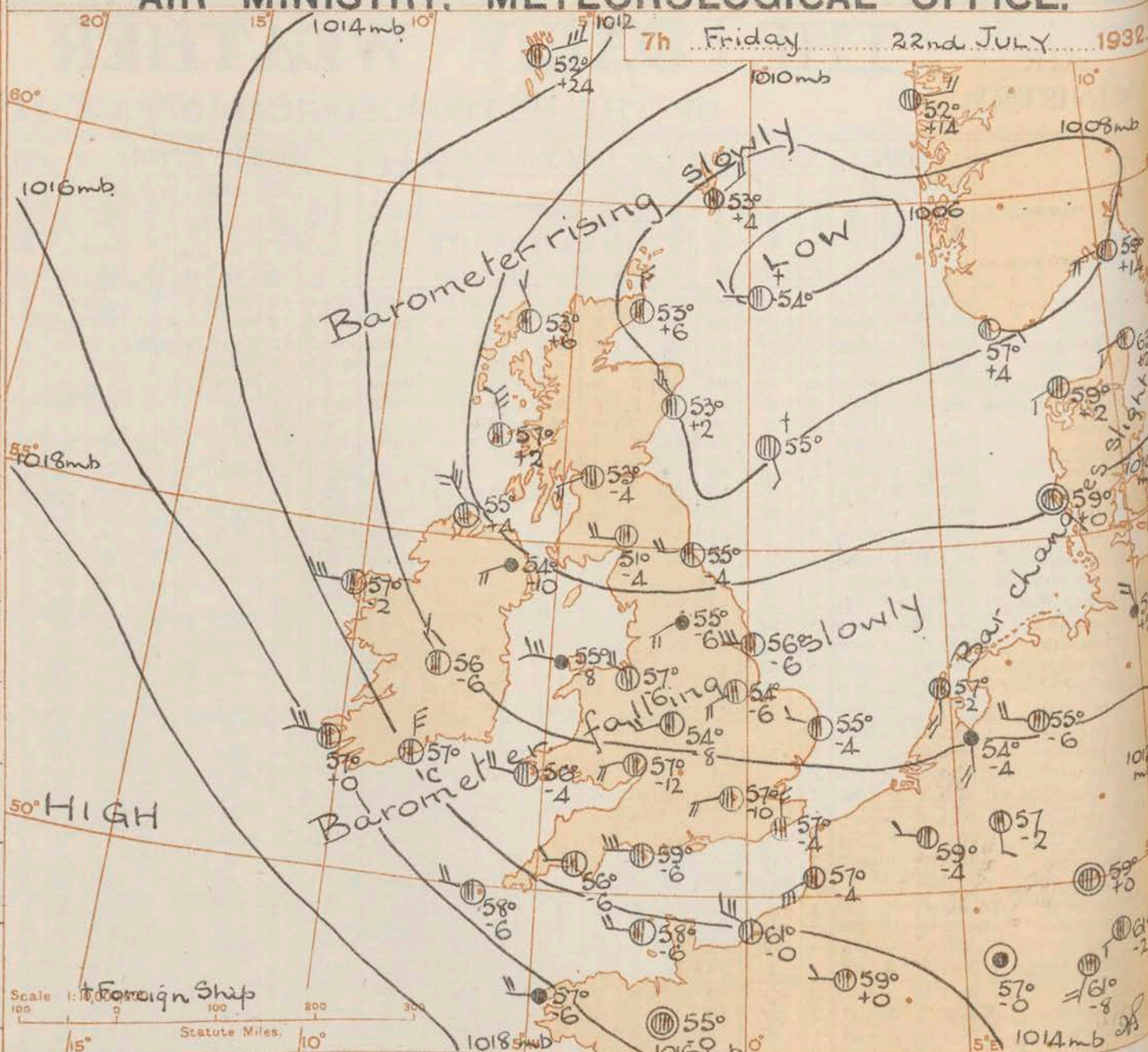


# REPORTS from HEALTH RESORTS for Thursday, 21st July, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 21st.	Max. 9h. to 21st.	Night. 17h. to 21st.	Day. 9h. to 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bbc	oco	55	68	1	-	6.7	8.6
	Bournemouth	oco	oco	50	67	1	-	0.8	2.4
	Ventnor	rbbc	bcc	52	65	1	Tr	3.8	8.2
	Southsea	c	c	53	67	Tr	-	2.2	6.2
	Bognor Regis	bccbc	obco	53	69	1	-	3.9	6.1
	Littlehampton	bc	bcc	53	67	0.4	-	4.0	5.3
	Worthing	bbec	c	54	67	1	-	5.4	7.1
	Brighton	bc	bcc	55	68	0.3	-	6.4	8.6
	Eastbourne	bcc	bcc	57	68	5	-	7.2	10.7
	Hastings	bcc	bcc	55	69	6	0.3	5.9	8.9
	Folkestone	rbcc	bcc	56	69	6	Tr	5.2	5.5
	Dover	ybc	bcc	58	69	5	-	5.0	4.2
	Deal	b	bcc	57	72	1	-	5.4	8.4
	Ramsgate	b	bcc	59	70	1	-	6.6	6.3
	Margate	bc	bcc	58	67	1	-	6.5	5.5
2	Southend	bcc	cpbc	54	68	7	2	6.1	3.7
	Maldon	bcc	cpbc	54	67	8	Tr	5.8	2.3
	Clacton-on-Sea	bcc	c	53	69	11	-	6.7	4.8
	Dovercourt	bc	bcc	52	68	5	-	7.2	3.1
	Lowestoft	bccp	coc	50	65	6	0.1	4.8	0.1
	Skegness	bcc	c	50	66	-	-	1.5	3.2
	Mablethorpe	c	co	51	64	Tr	-	1.5	4.4
	Cleethorpes	c	cg	53	69	-	-	6.2	5.9
3	Leamington S.	bcc	c	51	66	-	-	1.0	5.5
4	Cheltenham	cpoc	c	50	64	1	Tr	2.0	7.8
5	Bath	cpo	c	50	64	Tr	Tr	0.2	4.5
	Weymouth	c	cb	53	71	1	-	4.2	3.5
	Jersey	rbcc	bcc	56	67	1	-	7.5	2.6
	Torquay	dpcv	cbcy	54	66	0.2	-	2.2	3.5
	Penzance	bcc	c	56	64	Tr	-	0.4	7.9
	St. Ives	o	c	56	62	-	-	1.5	6.5
	Bude	c	c	57	62	-	-	0.6	2.0
	Ilfracombe	ocbc	bc	58	63	-	-	3.7	4.4
6	Aberystwyth	bcc	c	56	62	-	-	0.9	5.5
7	Llandudno	bcc	bcc	56	62	0.1	-	3.0	4.7
	Colwyn Bay	bcc	bcc	55	64	0.1	-	2.9	4.8
	Rhyl	bcc	bcc	56	62	0.1	-	1.8	4.6
8	Wallasey	bcc	bcc	56	62	-	-	0.9	4.0
	Southport	bcc	bcc	56	62	-	-	0.2	4.0
	Blackpool	c	c	56	62	-	-	0.7	4.0
	Morecambe	c	bcc	56	61	-	-	0.5	4.1
9	Ilkley	cpcc	bcc	51	64	-	Tr	2.9	3.7
10	Berwick-on-T.	cpo	c	51	64	-	Tr	3.8	5.1
11	Dunbar	bc	bc	51	66	-	-	8.1	5.9
12	Troon	rbcc	crcc	54	63	1	Tr	3.3	5.6
	Douglas	cb	cb	53	61	0.5	-	0.9	6.3

+ Max. temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY. METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 22nd July, 1932.

1. S.E. England	Light or moderate westerly wind, veering later; cloudy, local showers today, probably some rain tonight; temperature rather below normal.
2. E. England	
3. E. Midlands	
4. W. Midlands	Light or moderate westerly wind, veering; cloudy, local showers at first, rain later; rather cool.
5. S.W. England	
6. South Wales	Light or moderate westerly wind, veering; cloudy, rain later; temperature rather below normal.
7. North Wales	
8. N.W. England	
9. N. Midlands	Light or moderate westerly wind, veering; cloudy, some rain, showers later; rather cool.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate northerly wind; cloudy, some showers; brighter intervals; rather cool.
13. A. W. Scotland & N.W. Scotland	
14. Mid-Scotland	Light or moderate northeasterly wind; cloudy, some showers, brighter intervals; rather cool.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 11 - 13A.
18. N.E. Ireland	
19. S.E. Ireland	Moderate westerly to northwesterly wind; cloudy, occasional rain or showers; rather cool.
20. S.W. Ireland	

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. ☁ Sky less than 1/8 clouded. ☁ Sky 1/8 to 1/2 clouded. ☁ Sky 1/2 to 3/4 clouded. ☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. \* Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

An anticyclone remains centred north of the Azores. A shallow depression over the Northern North Sea is moving southeast and filling up. Weather will be unsettled generally with some rain or showers in most districts and temperatures rather below the normal.

#### FURTHER OUTLOOK.

Rather cool and unsettled.

Forecasts issued at 0940 G.M.T.

G. G. SIMPSON, C.B., D.Sc., F.R.S.  
Director.

Stationary Office Press, Kingsway, N.C.2.

24.201/2447 WE 18 11/24 11/24 11/24 11/24



## 932.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 22nd July 1932.  
No. 25,810

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 22nd July														OBSERVATIONS at 7 hr. G.M.T. 22nd July														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet).	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.				Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE 21st Hrs.			
					Direc.	Force.					Form.	Amount.		Direc.				Force.	Form.					Amount.		Max. Day 7h-18h of.	Min. Night 18h-7h of.				Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.						
												Low.	Med.											High.	Low.									Total.	Low.		Total.		
																																						0-12	0-10
1	London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1012.5	-6	SW	2	C	59	75	1	5	9	-	7.8	9	4000	0	*	66	56	53	Tr.	-	4.5				
	Croydon ...	217	1014.0	-6	-	0	C	56	85	7	7	-	-	9+	9+	4000	1012.5	-10	WS	2	C	57	85	1	3	-	9	9	7200	0	*	67	55	54	0.2	-	5.9		
	S. Farnborough ...	287	*	*	*	*	*	*	*	*	*	*	*	1012.6	-8	W	2	C	58	75	1	1	-	-	9+	9+	7200	0	*	69	53	41	0.2	-	3.3				
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1012.9	-6	W	2	C	55	95	1	1	-	-	9+	9+	7200	0	*	67	52	50	-	-	1.6				
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1013.5	-6	WS	1	C	53	95	1	1	-	-	9+	9+	5700	0	*	64	49	42	-	-	1.0				
	Calshot (S' thmtn) ...	8	1014.6	-2	WN	2	C	57	85	8	5	-	-	9	9	4000	1013.2	-4	WSW	2	C	58	85	1	3	-	4.6	9	4000	0	1	65	54	52	Tr.	-	0.6		
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7.8	9	1500	*	0	62	53	*	0.5	0.6	*		
	Lympe ...	346	1013.9	-6	NWN	2	C	56	85	7	8	-	-	10	10	4000	1012.7	-4	N	2	C	57	75	1	8	-	9+	9+	4000	0	*	70	54	53	0.3	-	6.1		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1012.3	-4	NW	1	C	58	85	1	5	3	-	2.3	7.8	4000	0	*	69	54	49	Tr.	0.1	6.8				
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1012.0	-4	NW	1	C	57	85	1	5	3	-	3	9	5700	0	1	68	55	53	Tr.	-	7.4				
	Gorleston ...	14	1012.7	-4	W	1	C	57	85	6	5	-	-	9	9	2500	1010.9	-4	NW	1	C	55	85	1	4	3	-	4.6	7.8	2500	0	1	65	53	52	0.2	-	4.9	
	Cranwell ...	240	1013.2	0	SWW	3	C	53	85	6	3	-	-	0	7.8	-	1011.2	-6	SWN	2	C	54	95	1	5	8	-	4.6	9	5700	0	*	64	50	47	Tr.	-	2.3	
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1012.0	-8	WSW	2	C	54	85	1	5	7	-	4.6	10	4000	1	*	62	52	51	Tr.	-	1.5				
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1012.6	-10	W	1	C	56	85	1	5	-	-	9+	9+	7200	0	*	64	51	46	Tr.	-	3.0				
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1012.1	-12	WS	2	C	57	85	1	5	-	-	9+	9+	4000	0	*	66	52	45	-	-	*				
5	Portland Bill ...	32	1014.8	-6	WNW	3	C	57	85	8	4	4	-	4.6	7.8	2500	1013.5	-6	NW	3	C	59	85	1	4	4	-	4.6	7.8	2500	0	3	64	53	*	-	0.5		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1014.1	-6	NW	1	C	58	95	1	5	-	-	9+	9+	5700	0	1	63	56	53	0.2	-	0.5				
	The Lizard ...	222	1015.6	-6	WNW	1	C	56	95	8	7	-	-	9+	9+	4000	1014.3	-6	NW	2	C	57	95	1	8	-	-	10	10	2500	0	1	64	54	*	-	5.4		
	Scilly (St. Mary's) ...	163	1016.7	-10	NW	2	C	57	95	8	5	-	-	7.8	7.8	4000	1015.4	-6	NW	2	C	58	95	1	8	-	-	7.8	7.8	4000	0	1	67	54	*	-	8.3		
	Guernsey ...	175	1016.6	-8	-	0	C	57	85	8	8	-	-	10	10	2500	1015.3	-6	NW	2	C	58	95	1	8	-	-	7.8	7.8	1500	1	1	67	57	56	-	0.5		
6	Pembroke ...	142	1013.8	-4	W	2	C	57	95	8	5	-	-	9+	9+	4000	1012.6	-4	NW	2	C	56	95	1	3	-	-	9+	9+	2500	0	1	62	55	*	-	0.6		
7	Holyhead ...	26	1013.4	-8	WN	4	C	57	85	8	5	-	-	9	9	7200	1011.9	-8	WN	4	C	55	95	1	3	-	-	10	10	800	0	1	62	55	53	-	2.3		
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1011.2	-6	WN	2	C	57	75	1	8	2	-	7.8	9+	2500	1	*	63	54	51	Tr.	-	2.0				
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1010.8	-10	N	4	C	56	85	1	3	-	-	10	10	2500	0	*	61	55	53	-	-	1.3				
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1010.4	-6	SW	2	C	58	95	1	6	2	-	7.8	10	2500	1	*	63	53	49	-	2	3.9				
10	Spurn Head ...	29	1011.6	0	WNW	4	C	57	85	7	5	7	-	4.6	7.8	4000	1010.4	-6	NW	3	C	56	95	1	3	2	-	4.6	9	2500	1	2	63	53	*	0.1	5.2		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1009.5	-4	WSW	2	C	55	85	1	5	-	-	10	10	5700	0	2	64	49	45	0.1	-	*				
	Tynemouth ...	67	1010.7	0	W	3	bc	54	85	7	2	-	-	4.6	4.6	2500	1008.5	-4	NW	2	C	55	85	1	5	-	-	9	9	4000	1	2	64	52	49	Tr.	-	*	
11	Inchkeith ...	190	1009.9	0	WSW	3	C	53	85	8	5	-	-	9+	9+	2500	1008.5	-2	NW	3	C	53	95	1	6	2	-	4.6	10	1500	1	*	65	50	48	5	6	1.7	
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1008.7	-2	NW	3	C	53	95	1	6	2	-	4.6	10	1500	1	*	65	50	48	1	0.2	6.1				
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1009.4	-4	WSW	2	C	53	95	1	6	2	-	9+	9+	5700	1	*	66	52	48	1	0.2	1.9				
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1008.9	-4	NW	2	C	51	85	1	8	-	-	9+	9+	2500	1	*	61	47	43	Tr.	-	1.9				
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1009.8	+2	NNW	4	C	54	85	1	8	1	-	7.8	7.8	1500	1	2	60	51	50	0.3	3	3.3				
13b	Stornoway ...	34	1009.2	-2	WNW	1	r	52	95	7	9	-	-	10	10	1500	1009.2	+6	NW	1	C	53	85	1	4	2	-	4.6	9	1500	1	1	61	50	*	Tr.	4	2.5	
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1008.0	+2	NW	2	C	53	85	1	8	4	-	7.8	9	800	1	*	60	47	45	9	7					



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 23rd July 1932.  
No. 25811

STATIONS.	OBSERVATIONS at 13h. G.M.T. 22nd July														OBSERVATIONS at 18h. G.M.T. 22nd July														PAST 24 HOURS.																
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	°F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	°F.	Humid. %	Visibility 0-9	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.																
									Form.	Amount.	Height of Base. (feet)	Form.	Amount.									Height of Base. (feet)	Form.	Amount.	Height of Base. (feet)	Form.			Amount.	Height of Base. (feet)	7h.-13h. 22nd	13h.-18h. 22nd	18h.-23h. 22nd	23rd											
																																			Low.	Med.	High.	Low.	Total 0-10	Low.	Total 0-10	Low.	Total 0-10	Low.	Total 0-10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)						
1 London (Kew)...	1009.9	-14	SW	3	C	66	55	8	8	3	-	7.8	9+	2500	1008.8	-2	-	0	C	57	85	6	8	-	-	7.8	7.8	1500	1	*	C cy	C rtle	C pr bc	C mo											
Croydon	1010.1	-18	SW	3	C	65	55	8	8	7	-	7.8	9+	2500	1009.1	-6	-	0	C	55	95	6	9	2	-	4.6	10	1500	1	*	Cy	Prct, RR	C bc cm	C com p											
8. Farnborough	1010.1	-16	WSW	3	C	65	55	8	8	7	-	9	10	2500	1008.4	-10	N	2	JP	61	75	7	5	3	-	9+	9+	4000	0	*	C cy v	C pr c	C cl R cm	C of b m cm											
Winchester	1010.2	-20	WSW	2	C pr	62	75	8	9	7	-	9	9+	4000	1008.6	-2	NW	3	JP	55	85	8	8	-	-	9+	9+	4000	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
Boscombe Down	1010.7	-18	W	3	C	62	75	8	8	-	-	7.8	7.8	2500	1009.3	-10	NW	2	C pr	58	85	8	8	-	-	9+	9+	2500	0	*	C cy v	C pr c	C cl R cm	C of b m cm											
Calshot, S'thmtn	1011.1	-16	SW	4	JP	62	85	8	9	3	-	7.8	9+	2500	1008.6	-14	W'S	4	JP	63	75	8	9	6	-	4.6	7.8	2500	0	1	C cy v	C pr c	C cl R cm	C of b m cm											
Dungeness	1011.2	-10	SW	2	C	60	75	7	5	-	-	7.8	9+	2500	1009.1	-8	SW	2	C	60	75	8	8	7	-	9+	9+	1500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
2 Lympne	1010.0	-16	SSW	2	C	64	65	7	8	2	-	4.6	9+	4000	1008.9	-4	NW	2	C	55	95	7	5	2	-	7.8	9+	1500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
Shoeburyness	1009.8	-14	SW	1	C	64	65	8	8	7	-	7.8	9+	2500	1008.5	-6	NW	3	C	57	85	8	7	7	-	4.6	7.8	2500	0	1	C cy v	C pr c	C cl R cm	C of b m cm											
Felixstowe	1009.0	-10	SW	1	C	65	65	8	8	-	-	9+	9+	2500	1008.2	-6	ENE	2	C	55	95	6	9	-	-	9+	9+	2500	1	2	C cy v	C pr c	C cl R cm	C of b m cm											
Gorleston	1009.0	-10	WSW	1	PR	55	95	6	9	2	-	9	9+	2500	1008.3	-6	W	1	C	56	95	6	8	-	-	4.6	4.6	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
3 Cranwell	1009.8	-10	WNW	4	C pr	58	75	8	9	7	-	7.8	9	2500	1008.9	-4	NW	3	C	58	75	8	3	3	-	2.3	4.6	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
Birmingham	1009.6	-18	S	2	C	60	75	7	8	2	7	7.8	10	2500	1008.7	-6	-	0	C	58	85	8	9	7	-	7.8	9+	1500	0	*	C cy v	C pr c	C cl R cm	C of b m cm											
Upper Heyford	1010.3	-10	WNW	2	PR	62	75	8	9	-	-	10	10	2500	1009.3	-6	NNW	2	C pr	57	95	8	9	6	3	-	7.8	7.8	4000	1	*	C cy v	C pr c	C cl R cm	C of b m cm										
4 Ross-on-Wye	1011.4	-12	WSW	4	C	60	85	8	8	6	-	7.8	9	1500	1009.4	-10	WN	4	C	60	85	8	8	6	-	7.8	7.8	1500	1	3	C cy v	C pr c	C cl R cm	C of b m cm											
Portland Bill	1012.9	-8	NW	4	C pr	60	75	9	8	-	-	9+	9+	2500	1011.6	-4	NNW	4	C pr	61	75	8	8	7	1	4.6	7.8	2500	1	2	C cy v	C pr c	C cl R cm	C of b m cm											
6 Plymouth	1014.7	-2	WNW	2	C	60	85	8	5	-	-	9+	9+	4000	1012.6	-6	WNW	4	C	61	85	8	8	6	-	7.8	9	4000	0	2	C cy v	C pr c	C cl R cm	C of b m cm											
The Lizard	1015.0	-8	WNW	4	C	63	75	8	7	-	-	4.6	9+	4000	1013.9	-6	NNW	3	C	60	85	8	8	6	3	-	7.8	9	4000	0	1	C cy v	C pr c	C cl R cm	C of b m cm										
Seilly (St. Mary's)	1014.0	-8	W	4	C	63	75	8	8	-	-	10	10	2500	1012.3	-8	W	2	C pr	60	85	7	5	1	-	4.6	7.8	2500	1	2	C cy v	C pr c	C cl R cm	C of b m cm											
Guernsey	1011.4	-12	WSW	2	C	57	95	6	3	7	-	4.6	9	1500	1011.3	0	NNW	2	C	59	85	7	3	7	-	2.3	7.8	1500	0	1	C cy v	C pr c	C cl R cm	C of b m cm											
7 Pembroke	1010.6	-2	WNW	4	C	59	85	8	5	-	3	4.6	4.6	1500	1011.5	+4	N	5	C	58	75	9	2	-	3	1	1	2500	1	2	C cy v	C pr c	C cl R cm	C of b m cm											
8. Holyhead	1009.6	-2	N	2	C	56	95	6	9	1	-	7.8	9+	800	1009.7	+2	NNW	4	C	59	75	9	8	-	-	7.8	7.8	1500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
Chester (Sealand)	1009.5	-2	WSW	1	C pr	55	95	8	8	-	-	7.8	7.8	1500	1009.4	0	WNW	4	C	59	75	9	7	-	-	7.8	7.8	2500	0	*	C cy v	C pr c	C cl R cm	C of b m cm											
9 L'pool (Bidston)	1009.0	-6	N'E	2	PR	53	95	6	3	-	-	9+	9+	2500	1009.3	0	NW	2	C	56	85	7	3	8	-	1	2.3	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
Harrogate	1008.9	-2	NW	1	PR	54	95	6	6	-	-	10	10	1500	1008.1	-2	-	0	C	56	85	7	3	1	-	2.3	7.8	2500	1	1	C cy v	C pr c	C cl R cm	C of b m cm											
10 Spurn Head	1008.2	-6	W	1	PR	56	85	8	9	6	3	9	9+	2500	1008.9	0	NNW	3	C	56	85	7	8	-	3	9	9+	1500	1	1	C cy v	C pr c	C cl R cm	C of b m cm											
Catterick	1008.0	-4	ENE	1	C	57	85	7	3	-	-	4.6	4.6	2500	1009.1	+8	ENE	3	C pr	55	95	8	3	-	-	9	9	4000	1	3	C cy v	C pr c	C cl R cm	C of b m cm											
Tynemouth	1009.5	+4	ENE	1	PR	55	85	8	8	4	1	4.6	7.8	1500	1011.1	+2	ENE	1	C	58	75	8	8	4	-	7.8	9	4000	1	1	C cy v	C pr c	C cl R cm	C of b m cm											
11 Leuchars	1009.9	+6	ENE	3	PR	59	75	8	9	8	2	4.6	9	1500	1011.6	+10	E	2	C pr	56	85	8	9	6	-	2.3	4.6	1500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
12 Renfrew	1009.6	+6	N	2	C	63	55	8	8	-	-	9	9	4000	1011.3	+10	E	2	C pr	57	85	8	8	-	-	9	9	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
13 Eskdalemuir	1008.5	0	NNE	4	C pr	56	65	8	2	-	-	7.8	7.8	2500	1010.1	+8	NNE	4	C	57	65	8	7	-	-	4.6	4.6	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
14 Tiree	1012.1	+12	NW	4	C	57	75	8	7	6	-	2.3	2.3	4000	1013.5	+8	NNW	4	C	57	75	9	7	4	-	2.3	2.3	4000	0	2	C cy v	C pr c	C cl R cm	C of b m cm											
15 Stornoway	1012.5	+10	NE	1	C	55	75	9	8	6	-	7.8	9	1500	1014.2	+6	NNE	1	C	56	75	8	8	6	-	4.6	7.8	1500	1	1	C cy v	C pr c	C cl R cm	C of b m cm											
16 Dalwhinnie	1009.6	+4	E	3	C	53	65	8	4	-	3	7.8	10	2500	1012.3	+8	NE	3	C	52	85	8	4	5	-	4.6	7.8	2500	1	*	C cy v	C pr c	C cl R cm	C of b m cm											
17 Aberdeen	1009.8	+8	ESE	2	JP	56	85	8	9	-	-	9+	9+	800	1011.3	+6	ENE	2	C	55	85	8	8	3	-	7.8	7.8	2500	1	1	C cy v	C pr c	C cl R cm	C of b m cm											
18 Wick	1009.8	+14	NNE	2	C pr	54	95	8	7	-	-	7.8	7.8	1500	1011.9	+12	NE	4	C	55	85	8	8	6	-	4.6	7.8	2500	1	2	C cy v	C pr c	C cl R cm</												

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

**COLUMNS 5, 19, 37, 38, 39, 40.—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.**

b, blue sky (not more than a quarter covered with cloud).  
bc, sky partly cloudy (one half covered).  
c, generally cloudy.  
d, drizzle.  
e, wet air.  
f, fog, visibility 220-1100 yds.  
F, thick fog, less than 220 yds.  
fs, fog over sea (coast station).  
fg, fog on lower ground (inland station).  
m, mist, visibility 1100-2200 yds.  
h, hail.  
i, intermittent.  
jp, precipitation within sight of station.  
ks, storm of drifting snow.  
kls, slight storm of drifting snow (generally low).  
KS, heavy storm of drifting snow (generally low).  
sk, slight storm of drifting snow (generally high).  
SK, heavy storm of drifting snow (generally high).  
KQ, line squall.  
l, lightning.  
o, overcast sky.  
p, passing showers.

q, squalls.  
r, rain.  
s, snow.  
rs, sleet.  
t, thunder.  
u, ugly, threatening sky.  
v, unusual visibility.  
w, dew.  
x, hoar frost.  
y, dry air.  
z, dust haze; the turbid atmosphere of dry weather.

h(r), "hail" or "rain and



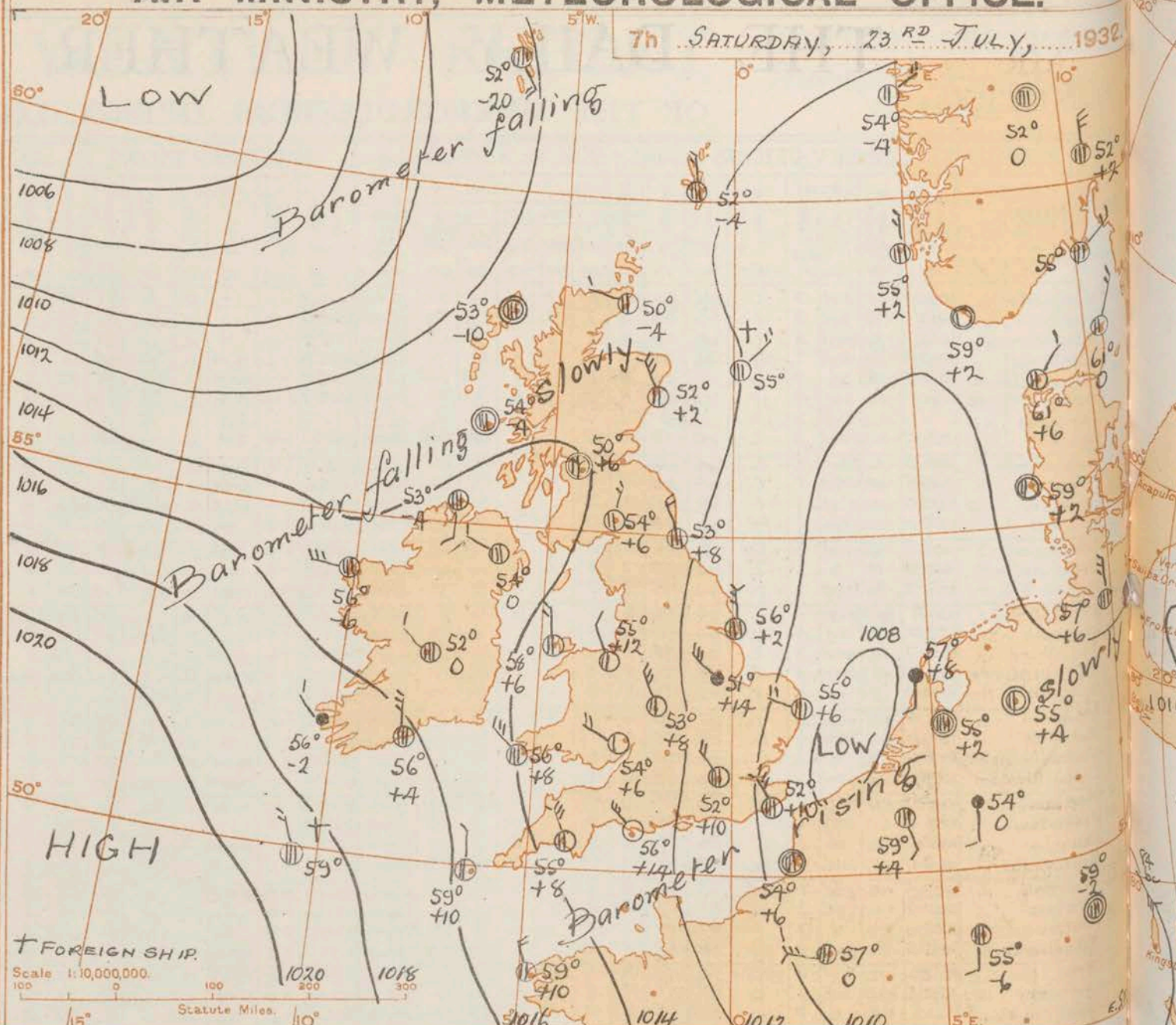
# REPORTS from HEALTH RESORTS for Friday, 22<sup>nd</sup> July, 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise to 17h.	Sunrise to Sunset.
				9h. to 21h.	9h. to 17h.	17h. to 21h.	9h. to 17h.	21h. to 24h.	21h. to 24h.
1	Tunbridge W.	bcc	cco	53	66	-	-	2.7	6.8
	Bournemouth	co	cco	49	64	-	-	0.2	0.8
	Ventnor	ouc	cu	54	62	-	-	0.6	4.8
	Southsea	cp	cpc	56	63	-	0.6	0.4	2.2
	Bognor Regis	bcc	corrbcc	55	67	Trace	0.3	1.7	3.9
	Littlehampton	bcc	cptc	55	64	-	1	1.7	4.0
	Worthing	bcco	coiro	56	65	-	1	2.6	5.4
	Brighton	bc	cbpc	56	65	-	0.2	3.9	6.6
	Eastbourne	c	circc	57	64	-	Trace	2.8	7.2
	Hastings	bcbcc	bcc	55	66	1	-	1.7	5.9
	Folkestone	cor	c	57	66	Trace	Trace	0.6	5.3
	Dover	c	cpc	57	63	-	Trace	0.1	5.0
2	Deal	cc	cop	57	65	-	Trace	0.7	5.4
	Ramsgate	bcc	cd.	58	66	0.2	0.1	1.2	6.6
	Margate	cbc	cd	59	66	Trace	Trace	2.3	6.5
	Southend	c	co	56	67	Trace	-	2.2	6.1
	Maldon	bc	c	55	67	-	-	2.3	5.8
	Clacton-on-Sea	cbcc	cpc	55	66	-	Trace	2.2	6.8
	Dovercourt	bcc	bcc	55	66	-	-	2.2	7.2
	Lowestoft	bcc	cotlr	53	67	-	22	2.1	4.9
	Skegness	om	otlr	51	61	-	10	0.0	1.5
	Mablethorpe	or	orc	51	62	Trace	4	0.0	1.7
	Cleethorpes	opo	RRoc	52	61	0.5	9	0.2	6.2
	Leamington S.	cbcp	cpr	51	62	-	2	0.7	1.0
3	Cheltenham	ocp	cpc	50	61	-	0.3	0.2	2.1
	Bath	cbc	bccr	52	66	-	1	1.5	0.2
	Weymouth	c	cdp	51	65	-	0.2	0.2	4.4
	Jersey	cbc	c	56	64	-	-	1.0	7.7
	Torquay	cubcc	p.bcc	53	64	-	1	0.7	2.1
	Penzance	c	cb	54	65	Trace	-	1.4	0.4
	St. Ives	p	ocpc	55	61	0.5	0.3	0.5	1.5
	Bude	c	cpc	58	60	-	2	1.1	0.6
	Ilfracombe	oc	bc	58	62	-	-	1.8	3.7
	Aberystwyth	c	ercbc	56	60	-	2	2.9	0.9
	Llandudno	ror	cbcb	55	60	0.1	4	3.9	3.3
	Colwyn Bay	crr	rcbc	55	60	3	6	3.3	3.0
4	Rhyl	crrpro	od.bcc	56	60	-	2	3.9	2.2
	Wallasey	cor	cbc	56	62	Trace	15	4.5	1.2
	Southport	cbc	bccr	57	63	-	1	5.4	0.4
	Blackpool	cpc	bccpc	54	63	3	Trace	5.1	1.0
	Morecambe	cbccr	rthrb	55	62	0.3	5	2.2	0.6
	Ilkley	cprb	PRtl	52	63	3	10	1.9	3.2
	Berwick-on-T.	c	cbc	51	58	1	-	4.2	4.2
	Dunbar	crr	crbc	52	58	1	1	3.2	8.1
	Troon	roc	crbc	52	62	1	2	5.1	3.4
	Douglas	crrmc	cbccbc	52	61	1	0.5	7.0	1.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th SATURDAY, 23<sup>RD</sup> JULY, 1932.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 23rd July, 1932.

1. S.E. England	Light or moderate north or northwest wind, backing; bright intervals; local showers today, rain or drizzle probable tomorrow; cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate northwest wind, backing and freshening; mainly fair at first, rain or drizzle later; rather low to moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Light or moderate variable wind, becoming west or southwest and freshening; mainly fair today, rain or drizzle tomorrow; rather low to moderate temperature.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 5 - 8.
13. A. W. Scotland, B. N.W. Scotland.	Light southwesterly wind, freshening, veering later, cloudy, some rain or drizzle; moderate or rather low temperature.
14. Mid-Scotland	
15. N.E. Scotland	Light variable wind, freshening from a southerly point, fair at first, rain or drizzle later; rather low to moderate temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate to fresh westerly wind; cloudy, some rain or drizzle; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway W.C.2.

PL 206/2447 W. & A. 1100, 9/20/32 25/30, 3/30.

BAROMETER. Isobars are drawn for intervals of two millibars.

WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol: — ○

WEATHER SYMBOLS: — ○ Clear sky, ○ Sky less than 1/2 clouded, ○ Sky 1/2 to 3/4 clouded, ○ Sky 3/4 to 1 clouded, ○ Overcast sky, ● Rain falling, \* Snow, \* Sleet, \* Hail

SEA DISTURBANCE. — Rough, — High.

BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A shallow depression over the Southern North Sea is filling up and a deepening depression south of Iceland will move southeast. Weather will continue unsettled although in England and Eastern Scotland today will be mainly fair apart from local showers.

### FURTHER OUTLOOK.

Unsettled with rain at times.

Forecasts issued at 0930 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 23<sup>rd</sup> July, 1932.  
No. 25811

[illegible][illegible]

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 8/6 per quarter; 25/- per year.

METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

1 hr observations are from Valencia W/T station      † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h.



## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Sunday, 24<sup>th</sup> July 1932.

No. 25,812

STATIONS.  (For heights see p. 4.)	OBSERVATIONS at 13h. G.M.T. 23 <sup>rd</sup> July														OBSERVATIONS at 18h. G.M.T. 23 <sup>rd</sup> July														PAST 24 HOURS.					
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity m.	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visiblity m.	Cloud.					State of Ground. 0-9	Sea. 0-9	WEATHER.					
			Direc.	Force.					0-12	Low.	Med.	High.	0-10			Total 0-10	Height of Base (feet)					Form.	Amount.	Height of Base (feet)	Form.	Amount.			Height of Base (feet)	7h.-13h. 23 <sup>rd</sup>	13h.-18h. 23 <sup>rd</sup>	18h. 23 <sup>rd</sup> to 1h. 24 <sup>th</sup>	1h.-Th. 24 <sup>th</sup>	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	
1 London (Kew)...	1013.0	+4	N	3	C	63	55	1	8	3	-	7.4	7.8	2500	1014.1	+8	NW	2	C	63	55	8	8	3	-	4.6	9	4000	0	*	C	C	cm.	C
Croydon	1012.7	+8	WNW	3	C	60	65	1	8	3	-	7.8	9	2500	1013.7	+10	WNW	2	C	62	55	1	7	1	-	7.8	9	2500	1	*	C	C	cm.	bcnw
S. Farnborough	1012.9	+8	NW	3	C	63	65	1	8	3	-	9	9	4000	1013.8	+6	NW	1	C	63	65	1	7	1	-	2.3	9	4000	1	*	C	C	cm.	bcnw
Winchester	1013.7	+10	WNW	3	C	61	75	1	8	3	-	9	9	4000	1013.5	+2	NW	1	C	63	65	1	7	1	-	0	9	-	0	*	C	C	cm.	bcnw
Boscombe Down	1013.9	+6	WNW	3	C	62	55	1	8	3	-	4.6	7.8	4000	1014.4	+6	NW	3	C	63	65	1	7	1	-	7.8	9	4000	0	*	C	C	cm.	bcnw
Calshot, S'thmtn	1013.4	+6	WNW	4	C	63	65	8	8	6	-	7.8	7.8	2500	1013.8	+4	SW	2	C	66	65	1	8	1	-	2.3	9	4000	0	0	C	C	cm.	bcnw
Dungeness	*	+	N	2	C	60	65	1	8	3	-	4.6	9	2500	1013.4	+10	ENE	1	C	62	65	8	8	3	-	7.8	7.8	2500	0	0	C	C	cm.	bcnw
Lympe	1012.0	+10	WNW	3	C	60	65	1	8	3	-	9	9	4000	1013.4	+10	WNW	2	bc	62	65	8	8	3	-	4.6	4.6	4000	0	*	C	C	cm.	bcnw
2 Shoeburyness	1012.3	+8	NW	3	C	63	75	8	8	4	-	9	9	4000	1013.8	+12	NE	1	bc	62	85	8	8	3	-	9	9	2500	1	*	C	C	cm.	bcnw
Felixstowe	1011.5	+12	NE	2	C	60	85	8	8	2	-	7.8	10	1500	1012.9	+8	NE	2	bc	61	75	8	8	3	-	4.6	7.8	4000	1	1	C	C	cm.	bcnw
Gorleston	1010.7	+10	NW	2	C	62	85	6	8	1	-	9	9	2500	1012.3	+8	WNW	2	bc	62	75	1	2	5	-	2.3	4.6	4000	0	2	C	C	cm.	bcnw
Cranwell	1012.9	+6	N	2	C	60	75	8	9	-	-	10	10	1500	1013.1	+6	ESE	1	C	62	75	8	8	3	-	9	9	2500	1	*	C	C	cm.	bcnw
3 Birmingham	1013.7	+4	N	3	C	62	55	8	2	3	-	4.6	7.8	4000	1013.6	0	WNW	2	C	63	55	8	-	7	-	0	9	2500	1	*	C	C	cm.	bcnw
Upper Heyford	1013.7	+6	N	3	C	60	65	1	8	3	-	4.6	10	2500	1013.9	+4	-	0	C	63	65	1	8	7	-	2.3	7.8	2500	0	*	C	C	cm.	bcnw
Ross-on-Wye	1013.7	+4	N	2	C	65	55	8	2	3	-	2.3	7.8	4000	1013.5	0	W'S	2	C	63	75	8	8	7	-	7.8	9	4000	0	*	C	C	cm.	bcnw
4 Portland Bill	1013.0	+6	NW	4	C	61	75	1	4	4	-	4.6	10	2500	1013.3	+6	WSW	4	bc	61	75	1	4	-	-	4.6	4.6	2500	0	3	C	C	cm.	bcnw
Plymouth	1015.1	+2	WNW	3	C	65	65	3	8	6	-	7.8	9	2500	1015.4	+8	NW	4	C	62	65	3	1	6	-	7.8	7.8	4000	0	2	C	C	cm.	bcnw
The Lizard	1015.7	+6	WNW	2	C	66	65	8	1	7	-	2.3	4.6	4000	1016.1	0	N	3	C	60	75	3	1	6	-	4.6	9	2500	0	1	C	C	cm.	bcnw
Scilly (St. Mary's)	1017.3	+4	WNW	2	C	68	65	8	2	7	4	2.3	4.6	4000	1016.8	-4	N	2	C	60	85	8	5	-	-	7.8	7.8	4000	0	1	C	C	cm.	bcnw
Guernsey	1015.4	+8	NW	3	C	64	55	1	3	1	-	Tr.	1	2500	1016.7	0	NW	3	bc	63	85	8	-	3	-	0	2.3	-	0	2	C	C	cm.	bcnw
5 Pembroke	1015.8	0	N	2	C	58	85	8	5	7	-	4.6	7.8	2500	1014.3	-2	WSW	2	C	58	85	8	5	7	-	2.3	9	2500	0	1	C	C	cm.	bcnw
Holyhead	1014.0	-2	WNW	2	C	58	85	8	5	7	-	4.6	9	4000	1012.9	-10	WSW	4	C	57	85	3	2	7	-	Tr.	10	4000	0	2	C	C	cm.	bcnw
Chester (Sealand)	1013.7	-2	WNW	2	C	64	55	3	1	3	-	1	3	4000	1013.2	-4	WNW	1	C	60	75	3	5	7	-	4.6	9	5700	0	*	C	C	cm.	bcnw
L'pool (Bidston)	1013.7	0	WNW	3	C	59	65	3	7	7	-	7.8	9	4000	1013.0	0	-	0	C	58	75	3	5	7	-	2.3	9	2500	0	*	C	C	cm.	bcnw
6 Harrogate	1013.2	0	SWW	1	C	60	65	1	8	1	-	9	9	2500	1012.6	-6	SW	1	C	60	45	1	2	1	-	1	9	4000	1	*	C	C	cm.	bcnw
Spurn Head	1012.4	+4	NNE	4	C	63	75	1	1	3	-	2.3	4.6	4000	1013.0	+2	E'S	2	C	59	85	1	4	3	-	2.3	7.8	2500	0	1	C	C	cm.	bcnw
Catterick	1012.8	-4	NE	2	C	62	65	8	2	3	-	2.3	7.8	2500	1011.9	-4	SW	2	C	61	65	8	5	1	-	7.8	10	4000	0	2	C	C	cm.	bcnw
Tynemouth	1012.4	+2	N	2	C	57	85	8	3	1	-	4.6	4.6	1500	1011.8	-4	SE	2	C	57	75	8	4	-	-	7.8	7.8	4000	0	2	C	C	cm.	bcnw
7 Inchkeith	1012.4	-12	S	1	C	62	65	8	1	5	-	4.6	7.8	4000	1010.6	-16	WSW	2	C	59	75	8	8	2	-	9	10	4000	0	1	C	C	cm.	bcnw
Leuchars	1012.3	-10	S	3	C	63	55	8	1	6	-	2.3	7.8	2500	1010.6	-10	SE	3	C	57	75	8	4	7	-	4.6	9	4000	1	*	C	C	cm.	bcnw
Renfrew	1012.2	-8	SW	3	C	60	65	8	1	2	-	1	10	4000	1010.2	-14	SW	2	id.	58	75	1	5	2	-	Tr.	10	4000	1	*	C	C	cm.	bcnw
Eskdalemuir	1011.7	-6	SW	3	C	63	55	8	5	7	-	4.6	9	2500	1011.1	-8	SW	4	id.	56	75	8	2	1	-	2.3	10	2500	1	*	C	C	cm.	bcnw
8 Tiree	1010.1	-16	SE	4	C	56	85	3	6	2	-	4.6	9	2500	1005.8	-20	SE	5	rr	54	35	6	6	-	-	10	10	800	1	3	C	C	cm.	bcnw
Stornoway	1009.0	-10	S	4	C	56	85	3	4	2	-	4.6	10	2500	1003.9	-16	S	5	rr	52	35	6	6	-	-	10	10	800	1	3	C	C	cm.	bcnw
9 Dalwhinnie	1011.8	-8	N	3	C	57	75	8	4	2	-	4.6	10	1500	1009.6	-12	N	4	rr	51	35	6	6	-	-	7.8	10	800	1	3	C	C	cm.	bcnw
Aberdeen	1011.8	-6	SE	3	C	62	65	3	2	3	-	Tr.	1	4000	1009.5	-14	S	3	C	56	75	8	1	-	-	0	9	-	1	1	C	C	cm.	bcnw
Wick	1011.2	-10	S	2	C	55	85	8	5	6	-	4.6	7.8	2500	1007.7	-20	SE	4	C	53	35	8	8	1	-	7.8	10	2500	0	2	C	C	cm.	bcnw
Lerwick	1010.4	-4	S	1	C	58	85	8	1	1	-	4.6	7.8	1500	1009.1	-4	SE	1	C	57	85	8	8	7	2	4.6	7.8	1500	0	*	C	C	cm.	bcnw
10 Blacksod Point	1011.2	-16	S	3	da	53	35	1	6	-	-	10	10	450	1010.0	-10	W	4	id	53	35	1	6	-	-	10	10	450	1	3	id	id	id	id
Malin Head	1011.3	-16	SW	3	C	59	35	8	1	9	-	9	9	2500	1007.5	-14																		

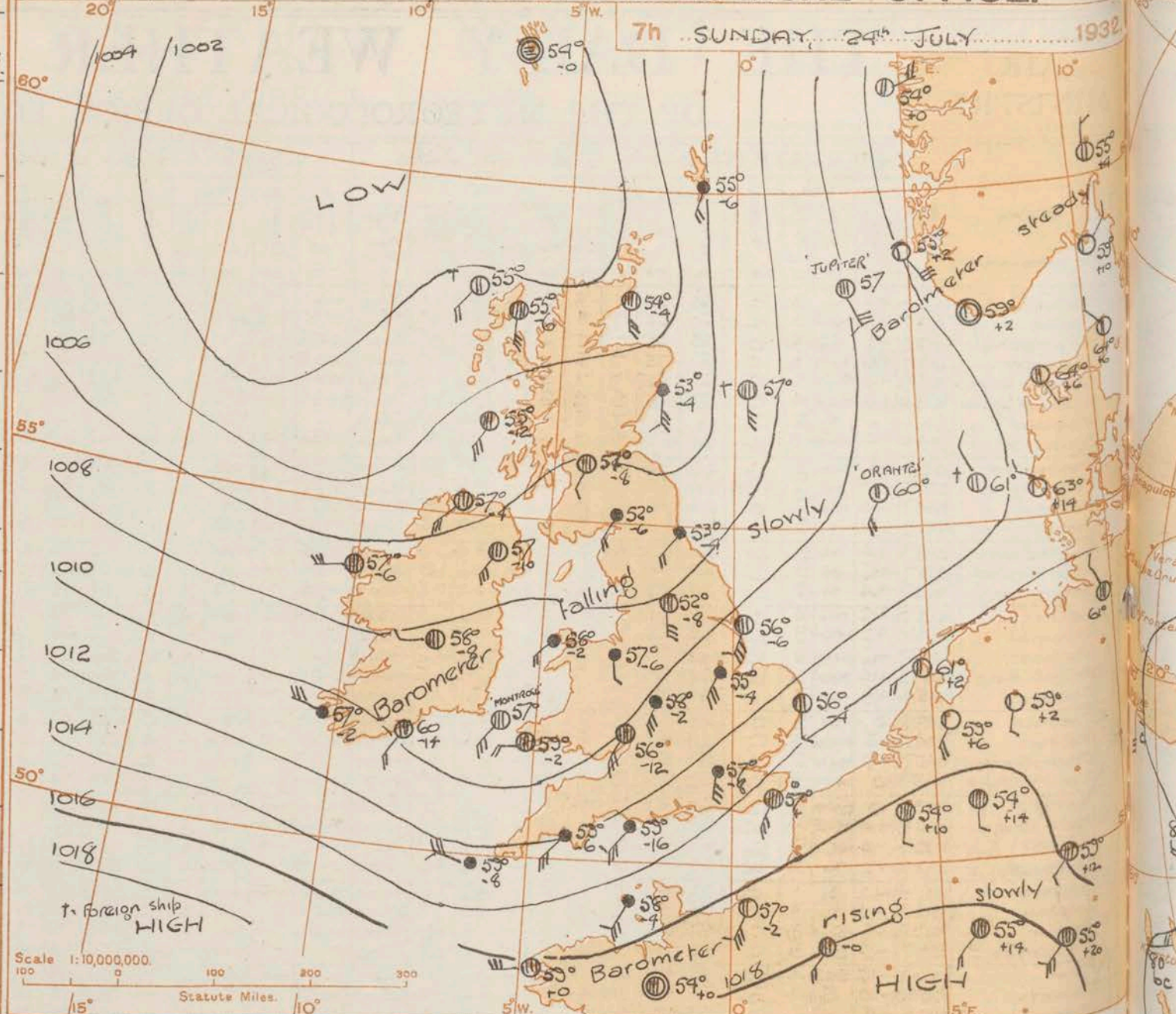


# REPORTS from HEALTH RESORTS for 23<sup>rd</sup> JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. 22h.	Max. 9h. 17h.	Night. 17h. 22h.	Day. 9h. 17h.	Sunrise to 17h.	Sunrise to Sunset.
1	Tunbridge W.	bce	oco	50	64	2	-	3.1	2.7
	Bournemouth	b	bce	49	69	1	-	8.8	0.6
	Ventnor	bpc	bc	50	66	1	-	8.0	0.8
	Southsea	b	bce	50	67	3	-	8.0	0.7
	Bognor Regis	bcbco	ocir	51	67	Trace	-	4.3	1.7
	Littlehampton	bc	bc	50	66	9	-	3.0	1.7
	Worthing	bce	bce	50	65	4	-	4.5	2.6
	Brighton	bc	bc	50	66	3	-	3.7	3.9
	Eastbourne	c	cocy	51	67	2	-	5.7	2.8
	Hastings	bce	bce	50	66	9	-	6.0	1.7
	Folkestone	bc	c	52	64	0.2	-	4.5	0.6
	Dover	bc	bey	52	66	0.1	-	5.7	0.1
2	Deal	ocbe	bce	51	65	2	-	4.3	0.7
	Ramsgate	bc	bce	54	64	4	-	4.1	1.2
	Margate	bce	bce	55	62	3	-	4.7	2.3
	Southend	bce	cogc	49	68	2	-	5.7	2.2
	Maldon	c	c	50	65	2	-	3.1	2.3
	Clacton-on-Sea	bce	bce	49	63	-	-	3.7	2.2
	Dovercourt	bce	rebe	51	65	-	-	4.3	2.3
	Lowestoft	bcb	b	50	63	6	-	3.9	2.1
	Skegness	bcb	bey	48	62	-	-	8.2	1.5
	Mablethorpe	bce	bce	49	62	0.3	-	7.7	0.6
	Cleethorpes	bce	bce	50	62	Trace	-	5.4	0.4
	Leamington S.	bc	bce	48	66	3	-	3.5	1.4
3	Cheltenham	bcbce	bce	48	68	4	-	7.2	1.4
	Bath	bce	bce	49	68	3	-	7.4	1.6
	Weymouth	bce	bc	51	70	-	-	8.9	1.4
	Jersey	bce	bc	55	67	0.2	-	11.0	1.0
	Torquay	bey	bey	52	69	-	-	9.8	2.8
	Penzance	bcb	b	53	66	-	-	8.6	2.2
	St. Ives	bce	bc	55	64	-	-	8.6	2.0
	Bude	bce	bc	55	61	-	-	8.0	1.3
	Ilfracombe	bce	bc	56	63	-	-	4.8	4.1
	Aberystwyth	bc	bce	47	62	Trace	-	5.8	5.7
	Llandudno	bce	c	55	64	-	-	6.2	5.2
	Colwyn Bay	bcbce	bce	53	62	-	-	5.3	4.3
4	Rhyl	bcbce	bce	47	62	-	-	5.3	5.0
	Wallasey	bce	bce	50	63	0.3	-	8.0	6.5
	Southport	bc	co	48	64	0.1	-	8.0	5.4
	Blackpool	bc	bce	47	63	0.4	-	7.1	6.2
	Morecambe	c	bce	49	62	1	-	4.5	3.0
	Ilkley	bce	bce	48	66	Trace	-	2.7	2.9
	Berwick-on-T.	c	c	52	58	-	-	5.1	6.0
	Dunbar	bc	bc	51	60	-	-	6.3	5.3
	Troon	bc	c	47	61	-	-	4.1	5.5
	Douglas	bce	bce	48	61	-	-	3.0	7.8

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: ☉ Clear sky. ☁ Sky less than 1/2 clouded. ☁☁ Sky 1/2 to 3/4 clouded. ☁☁☁ Overcast sky. ☔ Rain falling. \* Snow. \* Sleet. \* Hail.  
☁☁☁☁ Fog. ☁☁☁☁ Mist. T Thunder. T Thunderstorm.  
SEA DISTURBANCE. ~~~~~ Rough. ~~~~~ High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression between Scotland and Iceland is moving slowly southeast. Winds will be between south and west, mainly moderate and weather unsettled generally with rain at times in all districts.

### FURTHER OUTLOOK.

Showery; temperature below seasonal normal.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th June, 1932.

DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 24th June, 1932.
1. S.E. England	Moderate southerly wind, veering later; cloudy, occasional slight rain or drizzle; coastal mist or fog; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	
6. South Wales	Moderate southwest to west wind; dull or cloudy, some rain or drizzle; fog in places on coast; rather cool.
7. North Wales	
8. N.W. England	
9. N. Midlands	As 1 - 4.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Moderate southwest wind, veering; mainly cloudy; rain at times; cool.
13. { A. W. Scotld. B. N.W. Scotland.	
14. Mid-Scotland	
15. N.E. Scotland	Moderate southerly wind; cloudy, rain at times; rather cool.
16. Orkneys and Shetlands	
17. N.W. Ireland	As 11 - 14.
18. N.E. Ireland	
19. S.E. Ireland	As 5 - 8.
20. S.W. Ireland	

H.M. Stationery Office Press, Kingsway W.C.2.

Pa 201/2447 W.L. 52 1000. 6p. 300 100340 1/35.

Forecast issued at 1100 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932



Calm is in degrees F.  
to 15 degrees F.  
Sleet  
the temperature  
Icebergs  
1 be  
ce and  
at

al  
D.Sc., F.R.  
Director

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.  
WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
Calm.  
TEMPERATURE is given in degrees F.  
WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).

All times are G.M.T. Add one hour to get summer time.



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday 24<sup>th</sup> July 1932.  
No. 25,812.

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 24 <sup>th</sup> July														OBSERVATIONS at 7 hr. G.M.T. 24 <sup>th</sup> July														PAST 24 HOURS.									
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			Height of Base (feet).	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility.	Cloud.			Height of Base (feet).	State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SON-SHINE.					
					Direc.	Force.					Form.	Amount.	Direc.				Force.	Form.					Amount.	Max. Day 7h-18h.	Min. Night 18h-7h.				Min. on Grass.	Day 7h-18h.	Night 18h-7h.								
																																Low.	Med.		High.	Low.	Total.	Low.	Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)				
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1013.1	-6	S.W.	2	C	59	85	7	1	7	-	Tr	10	2500	0	*	64	54	49	-	-	3.2				
	Croydon	217	1014.6	0	S.E.	3	C	52	85	6	-	9	0	7-8	1013.5	-4	S	2	C	57	85	6	5	3	-	9	10	800	0	*	65	52	49	-	-	2.7			
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	1012.8	-8	S	3	C	57	85	7	5	2	-	9	10	2500	1	*	66	52	42	-	-	4.4				
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	1012.6	-6	S	3	ir	56	95	6	5	-	-	10	10	1500	0	*	66	52	50	-	0.1	6.1				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	1012.5	-12	S	4	ir	56	95	6	6	-	-	10	10	220	1	*	66	52	49	-	1.6	7.2				
	Calshot (S'thmtn)	8	1015.0	-2	WSW	1	C	57	85	8	8	7	-	2-3	1012.3	-6	S.W.	4	ir	58	95	6	6	-	-	10	10	450	1	2	66	56	53	-	2	7.2			
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	1014.8	0	S.W.	2	C	57	95	7	5	-	-	9	9	2500	0	1	67	52	*	-	-	5.3				
	Lympne	346	1015.4	+2	WSW	2	b	52	85	6	-	1	0	1	-	-	-	-	-	-	-	-	-	-	10	10	450	0	*	63	57	45	-	-	-				
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	1015.4	-2	SSW	3	C	60	95	7	5	7	-	7-8	10	5700	0	*	67	49	40	0.1	-	5.0				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	1013.6	-2	S.W.	3	C	61	85	7	5	7	-	2-3	10	5700	1	2	64	56	50	3	-	4.3				
	Gorleston	14	1013.9	+2	W.S.	1	bc	56	85	7	-	7	0	4-6	1013.2	-2	S	1	C	56	95	6	5	-	-	9+	9+	2500	0	1	64	53	51	-	-	4.8			
	Cranwell	240	1012.7	-6	S.W.	3	C	53	95	6	S	7	-	4-6	1010.9	-4	S.W.	3	ir	55	95	6	5	7	-	4-6	10	2500	1	*	67	50	47	Tr.	0.1	1.0			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	1010.8	-2	SSW	3	ir	53	95	6	6	-	-	10	10	450	1	*	66	52	51	-	0.3	6.3				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	1011.9	-10	S.E.	2	ir	54	95	6	5	2	-	7-8	10	800	0	*	66	52	47	-	Tr	8.7				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	1010.4	-12	SSW	3	ir	56	95	6	5	-	-	10	10	2500	0	*	68	55	53	-	-	-				
5	Portland Bill	32	1014.6	-6	WNW	3	C	59	85	8	4	-	-	9	1012.0	-16	WSW	4	ir	59	95	6	5	-	-	10	10	1500	1	3	66	57	*	-	4	11.0			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	1012.1	-6	SW	3	ir	53	95	6	5	2	-	9+	10	1500	1	3	66	56	54	-	3	9.5				
	The Lizard	222	1014.1	-16	W.S.	2	df	58	95	3	S	-	-	10	1012.3	-12	WSW	4	ir	59	95	3	5	-	-	10	10	1500	1	3	66	57	*	-	8	14.1			
	Scilly (St. Mary's)	163	1015.1	-12	W.N.	4	C	58	95	6	S	-	-	9+	1012.7	-8	W.N.	4	ir	59	95	2	5	-	-	10	10	1500	1	2	67	57	*	-	6	9.5			
	Guernsey	175	1016.7	-6	-	0	bc	56	95	8	-	-	-	4-6	1015.3	-4	SW	4	ir	58	95	5	6	-	-	10	10	1500	1	3	65	55	52	-	2	14.1			
6	Pembroke	142	1010.9	-12	WSW	3	id	59	95	2	-	-	-	10	1009.4	-2	W	2	C	59	95	6	5	7	-	4-6	10	2500	0	2	61	57	*	-	1	2.9			
7	Holyhead	26	1010.1	-18	SSW	4	dd	56	95	6	S	-	-	10	1009.4	-2	WSW	2	ir	58	95	6	6	2	-	9+	10	1500	1	0	62	55	54	-	7	4.7			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	1008.7	-6	S.E.	1	id	57	95	4	6	-	-	10	10	450	1	*	65	54	52	-	1	7.9				
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	1008.5	0	S.W.	2	dd	56	95	6	5	-	-	10	10	1500	1	*	61	52	51	-	1	7.5				
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	1009.5	-6	S	3	ir	53	95	5	6	2	-	7-8	10	2500	1	*	63	51	50	-	1	4.5				
10	Spurn Head	29	1012.0	-2	S.W.	4	C	56	95	7	S	7	-	4-6	1010.3	-6	S.W.	4	C	56	95	6	5	2	-	4-6	9+	2500	0	3	63	54	*	-	7.1	7.1			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	1008.2	-8	SSE	4	C	52	95	6	5	2	-	2-3	10	1500	1	*	63	51	51	-	2	4				
	Tynemouth	67	1010.3	-8	SW	2	0	57	85	7	S	-	-	10	1007.9	-4	SW	2	ir	53	95	6	6	-	-	10	10	1500	1	2	59	53	51	-	4	4			
11	Inchkeith	190	1008.1	-14	SE	1	rr	53	95	8	6	-	-	10	1006.0	-2	S	2	C	57	95	8	5	7	-	4-6	9+	4000	1	1	62	53	57	-	4	7.1			
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	1006.0	-14	SSE	1	0	56	95	7	6	-	-	10	10	450	1	*	64	53	52	-	2	6.6				
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	1006.4	-8	SSW	1	C	57	95	7	5	-	-	10	10	800	1	*	63	52	52	Tr.	3	3.7				
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	1006.4	-6	S.W.	2	ir	52	95	6	5	-	-	10	10	220	1	*	63	49	50	Tr.	7	5.7				
13A	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	1003.2	-12	SW	3	c/r	55	95	7	5	7	-	4-6	7-8	1500	1	1	57	53	48	6	3	0.0				
13B	Stornoway	34	1003.1	0	-	0	C	54	95	7	8	7	-	4-6	1002.5	-6	S	3	c/pr	55	95	7	9	7	-	7-8	10	1500	1	1	56	52	*	3	2	0.8			
15	Dalwhinnie	1178	*	*	*	*	*	*	*	*	*	*	*	1005.0	-8	W	3	rr	52	95	6	8	2	-	7-8	10	800	1	*	58	49	48	Tr.	3	4.0	6.0			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	1005.6	-4	S	4	dd	53	95	7	6	-	-	10	10	800	1	2	62	52	52	-	1	5.5				
	Wick	81	1004.3	-12	SE	4	C	54	95	8	8	2	-	7-8	1003.1	-4	S	3	C	54	95	8	8	2	-	7-8	10	1500	1	3	57	53	*	-	1	5.5			
16	Lerwick	54	1006.5	-8	S	2	C	55	95	7	S	2	-	4-6	1005.6	-6	S	2	ir	55	95	6	6	-	-	10	10	800	1	*	59	54	*	Tr.	1	5.5			
17	Blackod Point	18	1003.5	-4	W	3	id	58	85	7	6	-	-	10	1006.7	-6	W	3	C	57	95	8	5	-	-	7-8	7-8	800	1	2	61	55	54	3	3	0.4			
18	Malin Head	52	1006.8	-8	WSW	3	id	56	95	6	6	1	-	7-8	1005.0	-8	WSW	3	jp	57	95	7	9	-	-	9	9	1500	1	1	61	55	54	0.2	2	1.3			
	Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	1006.4	-10	SW	3	C	57	95	9	6	-	-	9+	9+	80												





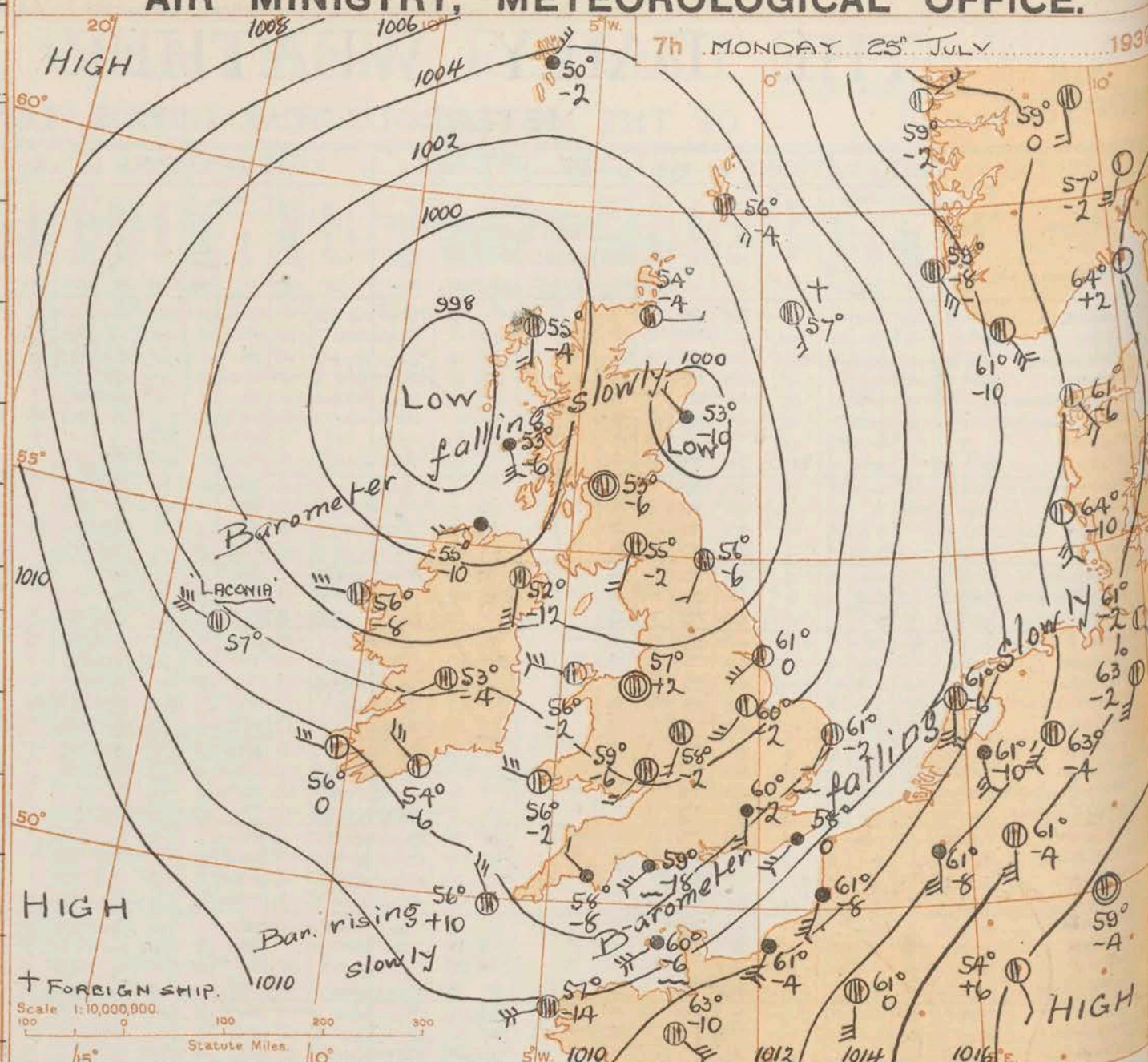


REPORTS from HEALTH RESORTS for 24<sup>th</sup> JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 24h.	Max. 9h. to 17h.	Night. 17h. to 24h.	Day. 9h. to 17h.	Sunrise to 17h.	Sunset to 24h.
1	Tunbridge W.	ood	ado	47	61	-	1	0.0	3.1
	Bournemouth	o	o	55	63	-	?	0.0	9.0
	Ventnor	fgr	fgr	56	65	8	6	0.0	8.0
	Southsea	orr	oro	57	63	5	3	0.0	8.0
	Bognor Regis	rr	roir	55	62	3	4	0.0	4.4
	Littlehampton	cr	crc	53	61	2	3	0.0	3.4
	Worthing	oir	oir	54	61	2	3	0.0	4.5
	Brighton	rr	od	53	60	0.4	4	0.0	3.7
	Eastbourne	rgr	rdd	57	60	Tr	8	0.0	6.4
	Hastings	or	ord	53	61	-	4	0.0	6.0
	Folkestone	oco	od	52	62	-	2	0.1	4.8
	Dover	c	cor	52	62	-	1	0.0	6.3
	Deal	co	dd	51	63	-	1	0.2	4.3
	Ramsgate	c	crd	55	62	-	0.3	0.1	4.1
	Margate	c	cr	54	65	-	0.6	0.1	4.7
2	Southend	o	od	55	63	-	0.4	0.0	5.9
	Maldon	oid	oid	48	64	-	Tr	0.0	3.1
	Clacton-on-Sea	cpc	cpc	55	63	-	0.2	0.1	3.7
	Dovercourt	cbcc	dc	54	64	-	Tr	0.1	5.0
	Lowestoft	co	opoid	51	66	0.1	1	0.1	5.8
	Skegness	opm	rdcc	52	64	Tr	1	0.8	8.3
	Mablethorpe	od	oc	50	66	0.3	0.3	1.3	7.7
	Cleethorpes	oc	cbe	49	68	Tr	-	1.7	6.0
3	Leamington S.	oc	bcc	53	70	Tr	-	1.0	3.5
4	Cheltenham	oir	cpc	54	69	1	Tr	1.2	7.2
5	Bath	cir	cir	56	67	1	8	0.2	7.5
	Weymouth	rdcd	cp	57	63	7	2	0.0	9.0
	Jersey	rc	cp	57	64	1	0.1	0.0	13.0
	Torquay	ordp	ordp	56	67	2	2	0.1	11.8
	Penzance	orr	orr	58	64	17	0.5	0.0	9.1
	St. Ives	pr	pr	56	64	11	2	0.0	8.7
	Bude	omd	omd	56	61	9	2	0.0	8.2
	Ilfracombe	fmd	o	56	63	10	3	0.0	4.9
6	Aberystwyth	crc	c	56	66	2	-	2.4	5.8
7	Llandudno	c	cbe	55	67	1	-	2.6	6.2
	Colwyn Bay	cbcc	bcc	55	68	2	-	2.8	5.3
	Rhyl	crc	cbcc	55	68	1	Tr	1.2	5.6
8	Wallasey	ircp	bbbc	54	65	1	Tr	2.8	8.0
	Southport	oco	oco	53	65	1	-	1.7	8.0
	Blackpool	o	opbc	53	65	2	0.4	2.4	7.3
	Morecambe	dpc	bccbe	53	64	2	Tr	3.2	4.5
9	Ilkley	c	cpc	51	67	2	Tr	1.0	2.7
10	Berwick-on-T.	oc	PRC	52	67	2	1	2.3	5.1
11	Dunbar	bcc	bccrbc	53	63	2	11	0.3	6.3
12	Troon	orgc	rcbc	54	61	1	Tr	3.6	4.1
	Douglas	ceb	circb	53	63	10	0.5	4.1	3.0

† Max. Temp. for period 24h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

# AIR MINISTRY, METEOROLOGICAL OFFICE.



## DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 25th July, 1932.

1. S.E. England	Light or moderate southwest to west wind; mainly cloudy, occasional rain, probably local thunder; brighter intervals; temperature below the normal.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Light or moderate west or northwest wind; cloudy, some showers, brighter intervals; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	Light southwest to variable wind; mainly cloudy, occasional rain, heavy locally with thunder; brighter intervals; moderate temperature.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light variable wind; cloudy, rain at times; local thunder; bright intervals locally, moderate or rather low temperature.
13. {A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands	As 5 - 7.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

R.M. Stationery Office Press, Finsbury Way, E.C.2.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees.  
WEATHER SYMBOLS: — Clear sky. — Sky less than 1/10 clouded. — Sky 1/10 to 1/4 clouded. — Sky 1/4 to 1/2 clouded. — Overcast sky. — Rain falling. \* Snow \* Sleet  
Fog. — Mist. T Thunder. R Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression off the Hebrides, is moving very slowly southeast. Weather will be mainly cloudy with occasional rain and local thunder.

### FURTHER OUTLOOK.

Unsettled generally. Thunderstorms locally, especially in the East and North.

Forecasts issued at 0925 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932

7°  
2°  
+2

64°  
10

61°  
10

63°  
10

63°  
10

59°  
-A

HIGH

the temperature

weather

al

terms

Northern

B., D.Sc., F.R.S.

Director



All times are G.M.T. Add one hour to get summer time.

Chart's Projection Scale 1: 4 x 10<sup>7</sup> along meridian at 55° N

Statute Miles 0 1 2 3 4 500

## EXPLANATION OF CHART.

BAROMETER. Isobars are drawn for intervals of four millibars.

WIND. Arrows fly with the wind. Number of feathers indicate Beaufort Force.

0 = Calm.

TEMPERATURE is given in degrees F.

WEATHER is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 25 <sup>th</sup> JULY														OBSERVATIONS at 7 hr. G.M.T. 25 <sup>th</sup> JULY														PAST 24 HOURS.											
		Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. of air.	Humid. %	Visibility 0-9	Cloud.						State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUNSHINE 24 Hrs.			
					Direc.	Force.					Low.	Med.	High.	Low.	Total.	Low.			Med.	High.					Low.	Total.	Height of Base (feet).	Low.	Med.	High.			Low.	Total.	Height of Base (feet).	Max. Day 7h-12h of.	Min. Night 12h-7h of.		Min. on Grass of.	Day 7h-12h mm.	Night 12h-7h mm.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)						
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1005.3	-2	SSW	2	ro	61	95	6	6	-	-	10	10	1500	1	*	66	59	59	0.3	5	0.0					
	Croydon	217	1007.3	-14	S	3	ir	60	95	7	5	-	10	10	800	1005.6	-4	SE	2	rr	60	95	6	6	2	-	9	10	800	1	*	65	59	58	0.1	5	0.0				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1005.3	-6	SSW	1	do	59	95	6	6	-	-	10	10	1500	1	*	66	58	57	0.1	5	0.0					
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	-10	WSW	1	ro	57	95	6	5	-	-	10	10	450	1	*	65	57	56	3	10	0.1					
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	-4	S	2	ir	57	95	6	5	-	-	10	10	220	1	*	67	56	56	2	5	0.0					
	Calshot (St. thmtn)	8	1007.2	-16	SSW	3	id	60	95	6	7	-	7-8	10	800	1004.9	-11	S	3	ro	60	95	5	6	-	-	10	10	800	1	1	63	59	58	6	8	0.0				
	Dunegness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SSW	4	rr	*	*	4	6	-	*	10	10	1500	2	*	61	57	*	2	21	*					
	Lympe	346	1009.0	-10	SSW	5	rf	59	95	3	6	-	10	10	<150	1007.2	0	SW	4	rf	58	95	1	6	-	-	10	10	<150	1	*	60	58	58	2	19	0.2				
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	0	SW	2	id	61	95	7	5	-	-	9+	9+	1500	1	*	66	59	58	0.1	8	0.0					
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	0	SW	3	c	61	95	8	6	2	-	7-8	10	800	1	4	65	60	57	Tr	5	0.1					
	Gorleston	14	1007.0	-12	S'E	3	ir	61	95	6	6	-	10	10	1500	1005.8	-2	SSW	1	c	61	95	6	8	-	-	9	9	2500	1	2	67	59	58	1	2	0.4				
	Cranwell	240	1004.2	-14	WSW	1	ir	59	95	7	6	-	10	10	1500	1003.0	-2	SW	3	bc	60	85	7	8	3	4	1	4-6	1500	1	*	69	57	55	2	5	1.3				
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1003.8	-2	SSW	2	c	58	85	8	9	3	-	4-6	7-8	1500	1	*	70	56	54	0.1	1	2.6					
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-8	SSW	2	ir	57	95	6	6	-	-	10	10	450	1	*	65	55	52	6	2	1.1					
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1003.9	-6	SW	2	c/pr	59	95	7	6	1	-	4-6	10	2500	1	*	70	57	53	Tr	0.2	1.1					
5	Portland Bill...	32	1007.0	-10	SW	4	rr	59	95	6	6	-	10	10	800	*	-18	SW	4	rr	59	95	6	5	-	-	10	10	800	2	4	60	57	*	1	13	*				
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1004.2	-8	NW	1	do	58	95	6	5	2	-	9+	10	450	1	1	61	57	56	3	15	0.0					
	The Lizard	222	1006.5	-20	W	2	rf	57	95	3	3	-	10	10	1500	1004.4	-4	NW	3	c	57	95	8	8	-	-	9	9	4000	1	2	61	56	*	9	18	0.0				
	Scilly (St. Mary's)	163	1006.6	-24	W	0	rf	57	95	3	3	-	10	10	<150	1006.2	-10	NNW	3	c	56	95	8	8	-	-	7-8	7-8	4000	1	2	61	55	*	3	11	0.0				
	Guernsey	175	1003.7	-10	WSW	5	RR	60	95	5	6	-	10	10	800	1007.1	-6	SW	5	rr	60	95	7	6	-	-	10	10	1500	2	4	61	59	59	7	26	0.0				
6	Pembroke	142	1004.4	-12	W	3	ir	58	95	7	5	6	-	7-8	9	2500	1004.2	-2	NNW	3	bc	56	85	8	5	6	-	2-3	2-3	2500	1	2	63	54	*	Tr	2	0.0			
7	Holyhead	26	1004.5	-10	W	3	ir	57	95	6	6	2	-	9+	10	1500	1003.9	-2	W	4	bc	56	85	8	9	-	2-3	4-6	2500	1	2	64	55	53	0.3	4	3.3				
	Chester (Sealand)	15	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	+2	-	0	c	57	95	7	5	-	-	7-8	7-8	2500	1	*	63	54	46	1	11	1.5					
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1002.5	0	WSW	3	bc	56	95	8	8	-	-	4-6	4-6	2500	1	*	65	54	52	0.1	18	2.5					
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1001.7	0	SW	3	b	57	85	8	1	4	8	7	1	2500	1	*	63	53	45	Tr	15	0.1					
10	Spurn Head	29	1003.2	-8	S'W	3	rr	60	95	7	6	-	10	10	1500	1002.0	0	SW	3	bc	61	85	7	1	4	-	2-3	4-6	4000	1	2	65	58	*	Tr	0.4	1.6				
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1000.9	-4	WSW	3	bc	58	75	8	8	6	-	2-3	4-6	4000	1	*	64	54	53	Tr	5	*					
	Tynemouth	67	1003.9	-10	S	1	ro	59	95	7	6	-	10	10	1500	1001.0	-6	SSW	1	c/r	56	95	6	3	-	-	9	9	1500	1	0	66	56	52	1	6	0.0				
11	Inchkeith	190	1003.0	-6	NE	1	c	55	95	8	5	7	-	7-8	9+	2500	1001.2	-6	N	1	c	55	95	6	5	2	-	9+	10	800	0	1	65	54	53	5	0.2	3.8			
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1000.3	-10	-	0	c	52	95	7	7	2	-	9	10	4000	1	*	65	47	43	4	0.4	5.1					
12	Renfrew	38	*	*	*	*	*	*	*	*	*	*	*	*	1000.5	-6	-	0	c	53	95	6	5	-	-	7-8	7-8	1500	1	*	67	48	43	0.4	1	4.4					
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1000.3	-2	SSW	2	c	55	85	8	5	-	-	7-8	7-8	2500	1	*	62	50	50	20	9	1.5					
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	998.1	-6	SSE	4	rr	53	95	6	6	-	-	10	10	1500	1	3	60	51	47	1	6	5.9					
13b	Stornoway	34	1000.4	-2	S	2	c	54	85	7	8	6	-	4-6	7-8	1500	999.5	-4	S	2	c	53	85	9	8	6	-	4-6	10	1500	1	1	62	53	*	0.6	-	6.9			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1000.4	-20	-	0	ir	46	95	8	4	2	-	7-8	10	2500	1	*	62	43	36	4	Tr	2.4					
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	999.9	-10	NW	1	rr	53	95	6	9	7	-	7-8	10	2500	1	1	59	51	51	2	0.6	2.2					
	Wick	81	1001.7	0	SSW	1	c	51	95	8	8	3	-	4-6	7-8	2500	1000.4	-4	E	1	c	54	95	8	5	6	-	7-8	9	2500	1	2	57	48	*	2	0.1	*			
16	Lerwick	54	1004.3	-6	SE	2	o	56	95	6	5	-	10	10	800	1003.1	-4	SE	2	o	56	95	5	5	-	-	10	10	450	1	*	58	54	*	0.6	6	0.0				
17	Blacksod Point	18	1003.1	-8	W	4	PR	53	95	7	3	-	9	7-8	9	220	1001.3	-8	W	3	c	56																			



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Tuesday 26<sup>th</sup> JULY 1932.  
No. 25814

STATIONS.	OBSERVATIONS at 13h. G.M.T. 25 <sup>th</sup> July														OBSERVATIONS at 18h. G.M.T. 25 <sup>th</sup> July														PAST 24 HOURS.				
	Barom. at M.S.L. (1)	Change in 3 hours. (2)	Wind. (3-4)		Weather. (5)	Temp. (6)	Humid. (7)	Visibility (8)	Cloud. (9-13)					Height of Base. (feet) (14)	Barom. at M.S.L. (15)	Change in 3 hours. (16)	Wind. (17-18)		Weather. (19)	Temp. (20)	Humid. (21)	Visibility (22)	Cloud. (23-27)					State of Ground. (28)	Sea. (29)	WEATHER. (30-34)			
			Direc. (3)	Force. (4)					Low. (9)	Med. (10)	High. (11)	Low. (12)	Total (13)				Low. (23)	Med. (24)					High. (25)	Low. (26)	Total (27)	7h.-13h. 25 <sup>th</sup> (37)	13h.-18h. 25 <sup>th</sup> (38)			18h. 25 <sup>th</sup> to 1h. 26 <sup>th</sup> (39)	1h.-7h. 26 <sup>th</sup> (40)		



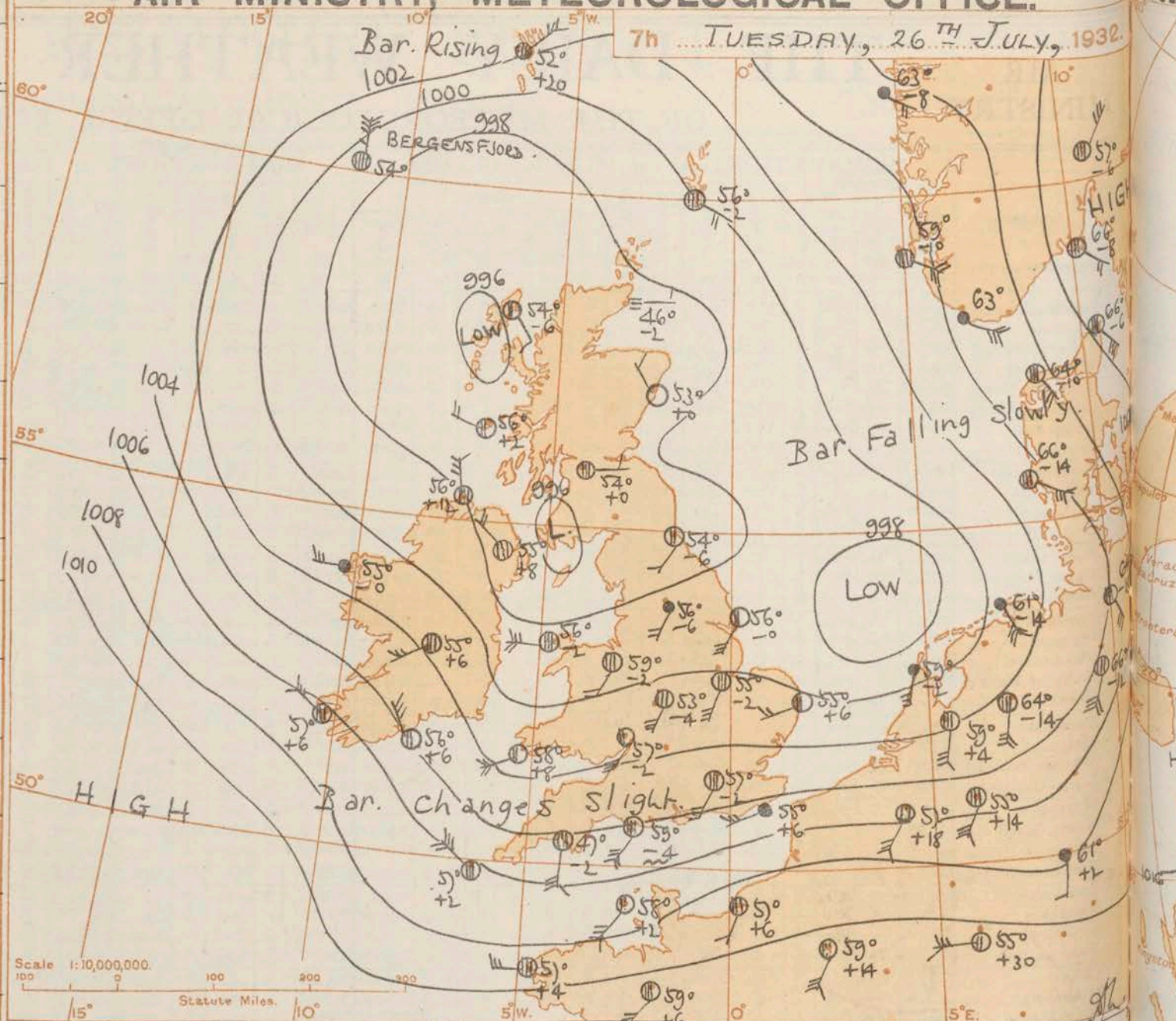
# REPORTS from HEALTH RESORTS for 25<sup>th</sup> JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min. 24h. to 9h. 25 <sup>th</sup>	Max. 9h. 24h. to 9h. 25 <sup>th</sup>	Night 9h. 24h. to 9h. 25 <sup>th</sup>	Day 9h. 24h. to 9h. 25 <sup>th</sup>	Sunrise to 17h. 25 <sup>th</sup>	Sunrise to Sunset. 24 <sup>th</sup>
1. Tunbridge W.	Bournemouth	oror	roc	57	62	15	10	0.0	0.0
	Ventnor	or	orou	58	60	30	12	0.0	0.0
	Southsea	orr	oro	59	61	15	15	0.0	0.0
	Bognor Regis	oro	oir	58	62	16	10	0.0	0.0
	Littlehampton	cr	crc	58	61	19	10	0.0	0.0
	Worthing	oir	oir	58	62	21	8	0.0	0.0
	Brighton	cr	cr	57	61	21	13	0.0	0.0
	Eastbourne	rr	rrrr	58	61	31	33	0.0	0.0
	Hastings	orr	orr	58	62	22	31	0.0	0.0
	Folkestone	orrm	orrm	56	61	25	31	0.0	0.1
	Dover	orr	orr	57	62	24	19	0.0	0.0
	Deal	r	r	57	63	18	22	0.0	0.2
2. Southend	Ramsgate	r	r	59	63	10	20	0.0	0.1
	Margate	cr	cr	59	64	10	23	0.0	0.1
	Maldon	or	or	59	64	9	5	0.0	0.0
	Clacton-on-Sea	enn	enn	59	64	6	8	0.0	0.1
	Dovercourt	rc	roc	59	63	6	8	0.0	0.1
	Lowestoft	cop	oror	58	64	10	11	0.0	0.1
3. Leamington S.	Skagness	c	cor	52	66	1	0.6	3.5	0.8
	Mablethorpe	co	or	57	66	3	11	2.4	1.9
	Cleethorpe	bcc	cpc	57	68	1	2	4.9	2.2
	Cheltenham	circ	clrb	56	68	2	2	2.2	1.2
5. Bath	Leamington S.	cir	irbcb	58	66	7	2	2.2	0.2
	Weymouth	nrc	cb	58	65	24	2	2.1	0.0
	Jersey	rc	rbcb	59	64	16	9	1.2	0.0
	Torquay	orcp	bryq	58	66	13	Trace	4.3	0.1
	Penzance	b	b	56	64	13	-	8.9	0.0
	St. Ives	b	b	56	63	10	-	8.9	0.0
	Bude	rbcb	bc	?	62	2	-	7.2	0.0
	Ilfracombe	bcb	b	56	63	9	-	8.3	0.0
6. Aberystwyth	Ilfracombe	crc	cbcc	56	62	8	-	8.0	2.4
	Llandudno	bc	bcbbc	56	64	11	-	8.9	2.6
	Colwyn Bay	bcb	bcb	54	65	10	-	6.7	2.8
	Rhyl	bbc	bcbbc	55	65	10	-	7.6	1.2
8. Wallasey	Wallasey	cbe	bbe	56	64	16	-	8.4	2.8
	Southport	cbe	bbe	56	64	8	-	8.4	1.7
	Blackpool	cbe	b	56	63	16	-	8.2	2.4
	Morecambe	b	b	55	63	11	-	8.8	3.2
9. Hkley	Hkley	b	b	51	67	9	-	11.1	1.0
	Berwick-on-T.	bc	bc	54	66	7	-	7.7	2.8
	Dunbar	bcb	mbc	52	63	7	-	2.9	1.1
	Troon	cbcc	cbcc	53	61	Trace	-	5.9	3.7
12. Douglas	Douglas	cb	cbcb	50	60	-	-	7.8	4.9

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. ‡ Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7<sup>th</sup> TUESDAY, 26<sup>th</sup> JULY, 1932.



Scale 1:10,000,000.

Statute Miles.

### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 26th July, 1932.

1. S.E. England	Moderate squally westerly wind, fresh locally; cloudy, bright intervals; showers and local thunder; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh west to northwest wind; cloudy, bright intervals; some showers; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	Light variable wind, tending to become northwest later; occasional rain or showers with local thunder; bright intervals; rather cool.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	Light or moderate east wind, backing northeast or north; cloudy, rain at times; normal temperature.
13. { A.W. Scotld. B.N.W. Scot- land.	
14. Mid-Scotland	
15. N.E. Scotland	
16. Orkneys and Shetlands.	As 5 - 7.
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

Air Ministry Office Press, Kingsway W.C.2.

Printed by the Air Ministry Press, Kingsway W.C.2.

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.  
**WEATHER SYMBOLS:** — ○ Clear sky. ○ Sky less than  $\frac{1}{10}$  clouded. ○ Sky  $\frac{1}{10}$  to  $\frac{1}{2}$  clouded. ○ Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail.  
≡ Fog. ≡ Mist. T Thunder. K Thunderstorm.  
**SEA DISTURBANCE.** ~~~~~ Rough. ~~~~~ High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A complex depression covers the British Isles and North Sea. It seems probable that the centre off Northwest Germany will deepen and move to Southern Norway, while the centres round Scotland begin to fill up and swing south-eastward. Weather will be showery with bright intervals. Another depression on the Atlantic is likely to advance.

### FURTHER OUTLOOK.

Showers and bright intervals tomorrow. General outlook unsettled.

Forecast issued at 0930 G.M.T.

G. G. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932.





## THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION

Tuesday 26<sup>th</sup> July 1932.

No. 25814

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 26 <sup>th</sup> July														OBSERVATIONS at 7 hr. G.M.T. 26 <sup>th</sup> July														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at m.b.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				Barom. at m.b.	Change in 3 hours.	Wind.	Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.				State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		Sun-shine in 24 hrs.					
					Direc.	Force.					Low.	Med.	High.	Low.								Total.	Height of Base (feet).	Low.	Med.			High.	Low.	Total.	Height of Base (feet).	Max. Day 7h-18h of.		Min. Night 18h-7h of.	Min. on Grass of.	Day 7h-18h mm.	Night 18h-7h mm.	
																																						(1)
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1002.8	+4	SW	3	c/pr	57	85	8	5	7	-	7-8	9	1500	1	*	65	53	49	19	Tr	0.0		
	Croydon ...	217	1002.9	+2	SW	3	bc	SS	85	7	7	3	-	4-6	4-6	2500	1003.0	-2	SW	3	c	57	85	7	5	3	-	4-6	7-8	800	1	*	62	53	50	17	Tr	0.0
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1002.8	-2	SW	4	ro	56	85	6	6	4	-	9+	10	1500	1	*	63	49	40	17	0.1	0.8		
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1003.1	0	WSW	3	ir	54	95	6	5	2	-	4-6	10	1500	1	*	65	50	46	10	1	2.1		
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1003.3	+2	SW	3	ro	54	95	7	6	7	-	7-8	9+	800	1	*	63	50	49	3	1	2.0		
	Calshot (S'thmtn) ...	8	1003.7	0	WSW	3	c	54	95	8	5	7	-	4-6	9	2500	1003.5	0	SW	4	c	59	85	7	5	7	-	4-6	9	1500	0	1	65	52	48	29	-	2.0
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	1004.4	+6	WSW	4	c/r	*	*	6	3	7	-	4-6	7-8	2500	*	3	63	56	*	27	15	0.0		
	Lympe ...	346	1003.3	+2	WSW	3	b	51	95	7	-	3	-	0	Te	-	1004.4	+6	WSW	3	pr	55	95	7	5	-	9+	9+	800	1	*	61	48	46	44	5	0.0	
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	+6	SSW	4	c	58	85	7	5	3	-	4-6	7-8	4000	1	*	65	57	50	14	0.2	0.0		
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1001.9	+6	SW	4	c	56	85	8	5	7	1	4-6	7-8	1500	1	3	64	52	50	10	0.6	0.0		
	Gorleston ...	14	1000.3	-8	SW	1	c	58	95	7	5	-	-	7-8	7-8	4000	1000.7	+6	WSW	2	bc	55	95	6	4	-	2-3	2-3	2500	0	2	65	54	52	7	3	0.7	
	Cranwell ...	240	1000.2	0	W	3	b	52	95	6	1	3	-	1	1	4000	999.5	-2	SW	3	c	55	85	7	8	3	-	7-8	9+	5700	1	*	65	50	47	5	-	4.0
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1000.8	-4	SW	3	c/pr	53	95	8	5	7	-	7-8	9	4000	1	*	65	50	47	2	0.3	4.1		
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1001.4	0	SW	3	c/r	54	95	7	5	-	9	9	450	1	*	65	49	42	0.6	2	4.6			
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1001.2	-4	SW	3	bc	57	85	7	8	4	4	1	4-6	4000	0	*	69	52	47	1	0.3	4.6		
5	Portland Bill ...	32	1003.9	-4	WSW	5	bc	58	95	8	4	-	-	4-6	4-6	2500	1003.2	-4	WSW	5	c	59	95	7	4	4	-	4-6	7-8	2500	1	4	63	57	*	3	0.1	7.1
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-2	WNW	4	jp	57	85	7	9	6	-	7-8	7-8	1500	1	3	64	56	52	0.1	0.3	7.1		
	The Lizard ...	222	1005.6	-4	W	4	bc	56	95	8	4	6	1	4-6	4-6	4000	1005.4	+2	WNW	4	jp	57	95	8	9	6	-	4-6	7-8	2500	1	3	65	55	*	-	1	11.9
	Scilly (St. Mary's) ...	163	1007.0	-4	WNW	5	bc	56	85	8	2	-	-	4-6	4-6	4000	1006.7	+2	WNW	5	c/pr	57	85	7	2	-	7-8	7-8	2500	1	3	64	54	*	0.1	2	4.4	
	Guernsey ...	175	1007.1	0	W	3	bc/pr	56	95	8	8	-	-	4-6	4-6	2500	1007.3	+2	WSW	4	bc	58	85	7	8	3	-	4-6	4-6	2500	1	3	62	55	51	9	2	4.4
6	Pembroke ...	142	1000.8	-10	W	5	ir	58	85	7	3	-	-	9+	9+	1500	1001.8	+8	WSW	5	g	58	85	7	1	4	-	2-3	4-6	4000	0	3	60	55	*	-	0.1	11.6
7	Holyhead ...	26	1000.2	-10	WSW	4	c/pr	56	95	7	5	-	-	9	9	2500	998.9	-2	W	5	jp	56	85	6	4	6	-	4-6	9+	2500	1	3	61	55	52	-	0.1	10.5
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	998.3	-2	SW	2	u	59	75	7	5	-	2	9	9	1500	1	*	65	54	50	-	-	8.7		
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-2	W	3	id	56	85	7	6	-	-	9+	9+	1500	1	*	62	53	51	-	2	8.8		
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	998.2	-6	SSW	2	ir	56	95	5	6	-	-	9+	9+	2500	1	*	66	48	41	-	Tr	14.8		
10	Spurn Head ...	29	999.0	-4	WNW	3	bc	57	95	6	5	4	-	2-3	4-6	2500	998.9	0	WSW	3	bc	56	85	6	1	4	-	2-3	4-6	4000	0	1	67	52	*	0.2	1	4.2
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	997.8	-6	S'E	2	c	54	85	6	5	3	-	7-8	7-8	4000	0	1	67	45	41	-	-	*		
	Tynemouth ...	67	999.1	-8	W	2	bc	55	95	6	2	-	-	2-3	2-3	2500	997.5	-6	SW	1	bc	54	85	6	8	-	4-6	4-6	2500	0	1	72	50	46	0.2	-	*	
11	Inchkeith ...	190	999.4	0	W	1	c	54	95	8	5	3	-	4-6	7-8	2500	997.8	0	NNW	1	bc	55	85	6	7	4	-	2-3	4-6	1500	0	1	63	52	45	2	-	3.1
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-2	S	1	b	54	95	7	7	8	1	Tr	Tr	2500	1	*	66	47	41	Tr	-	3.9		
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	997.6	0	E	1	c	54	95	5	8	-	-	9+	9+	4000	1	*	65	49	46	-	0.2	6.8		
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	997.3	0	N	2	c	52	85	8	5	3	-	7-8	7-8	1500	1	*	63	45	41	-	Tr	6.9		
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	997.6	+2	WNW	2	bc	56	85	8	7	6	-	2-3	2-3	2500	0	1	62	54	51	2	-	5.1		
13	Stornoway ...	34	997.2	+6	SW	1	bc	51	95	8	4	6	-	2-3	2-3	4000	996.6	-6	SSE	1	bc	54	95	8	1	-	2-3	2-3	2500	1	1	61	48	*	0.1	2.4		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	998.0	-2	E	1	b	52	85	8	4	-	8	Tr	1	2500	1	1	62	40	31	Tr	-	4.9		
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	997.8	0	NW	1	b	53	95	5	-	-	-	0	0	-	10	10	1500	1	3	60	43	*	0.5	0.0
	Wick ...	81	997.8	+2	-	0	bc	50	95	8	5	4	-	2-3	2-3	2500	997.1	-2	E	2	F	46	95	1	5	-	10	10	1500	1	3	60	43	*	0.5	0.0		
16	Lerwick ...	54	999.9	+2	SE	3	c	55	95	6	5	2	-	2-3	9	1500	999.3	-2	ESE	2	c	56	95	6	5	2	-	4-6	10	800	1	*	57	54	*	7	Tr	0.0
17	Blacksod Point ...	18	1000.4	+4	W	3	bc	56	95	7	3	-	-	4-6	4-6	800	1001.2	0	W	3	PR	55	95	7	8	-	9	9	220									



THE DAILY WEATHER REPORT  
OF THE METEOROLOGICAL OFFICE, LONDON.BRITISH SECTION  
Wednesday 27<sup>th</sup> JULY 1932.  
No. 25815

RS.

L.

ght

1-7h

m.

(5)

0.0

0.0

0.8

2.1

2.0

5.0

0.0

0.0

0.7

4.0

2.3

4.1

2.2

4.6

0.1

0.3

7.1

1.1

11.9

2.2

4.4

0.1

10.5

0.1

8.7

8.8

2.2

14.8

4.2

1.1

4.2

3.1

3.9

0.2

6.8

6.9

5.1

7.2

2.4

4.9

0.5

0.0

2.7

3.7

1.1

4.7

0.4

5.6

2

etc.

Code for

visibility.

visible at

5 yards.

220 "

350 "

100 "

14 miles.

6 1/2 "

12 1/2 "

31 "

ground 31m.

Code for

sea.

very rough.

gh.

ry high.

ecipitous.

infused.

tor.

OBSERVATIONS at 13h. G.M.T. 26<sup>th</sup> JulyOBSERVATIONS at 18h. G.M.T. 26<sup>th</sup> July

## PAST 24 HOURS.

STATIONS.	OBSERVATIONS at 13h. G.M.T. 26 <sup>th</sup> July													OBSERVATIONS at 18h. G.M.T. 26 <sup>th</sup> July													PAST 24 HOURS.							
	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)		Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base (feet)		State of Ground.	Sea.	WEATHER.					
			Dir.	Force					Form.	Amount.	Dir.					Force	Form.					Amount.	7h.-13h. 26 <sup>th</sup>	13h.-18h. 26 <sup>th</sup>					18h. 26 <sup>th</sup> to 1h. 27 <sup>th</sup>	1h.-7h. 27 <sup>th</sup>				
(For heights see p. 4.)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)		
1 London (Kew)...	1003.0	-2	SW	4	C	65	75	8	3	-	-	7-8	7-8	2500	1003.6	+4	SW	4	C	67	65	8	3	-	2	7-8	7-8	4000	1	*	cprc	C	crl	cbe
Croydon	1003.2	+4	SW	5	C	62	65	8	3	3	3	2-3	3	1500	1004.0	+10	SW	4	pr	60	85	8	3	3	-	7-8	3	1500	1	*	cr, PR	cbocPR	tlrRc	bccr.
S. Farnborough	1002.9	+4	WSW	4	bc	63	65	8	3	3	3	4-6	4-6	2500	1004.3	+10	WSW	4	c	61	85	8	3	3	-	4-6	7-8	2500	1	*	rcpbc	bcopPR	cPRb.c	cp.c
Winchester	1003.6	+6	W	4	C	58	65	8	-	-	-	7-8	7-8	1500	1004.2	+2	WSW	4	jp	62	75	8	3	-	-	7-8	3	1500	1	*	cr, mtlPR	cPRb.c	bcpr.c	ccpr.
Boscombe Down	1003.8	+2	WS	4	jp	64	65	8	3	3	-	7-8	7-8	2500	1004.8	+6	WSW	4	pr	59	85	8	3	-	-	3	9	2500	1	*	cpr, bc	cPRpr	cpr, bc	c
Calshot, S'thmtn	1004.2	+4	SW	5	bc	64	75	8	-	-	-	4-6	4-6	2500	1005.0	+6	SW	5	bc	62	85	8	3	5	-	4-6	4-6	2500	0	3	cpr, lrg	bcq	bcacc	bcc
Dungeness	*	*	SW	6	C	60	*	6	2	-	-	3	3	1500	*	*	SW	5	bc	*	*	7	8	-	*	4-6	4-6	2500	*	2	bc	bc	pr	
Lympe	1004.7	+2	SW	5	r.r.	60	85	8	-	-	-	7-8	7-8	800	1005.5	+4	SW	4	cpr	58	85	8	3	9	-	7-8	7-8	1500	1	*	cqrr	cprc	cp, c, b	bccPR
2 Shoeburyness	1003.4	+6	SW	4	r/c	57	95	7	3	3	3	4-6	7-8	4000	1003.9	+2	SW	6	bc	64	85	8	3	9	-	2-3	4-6	4000	1	*	ctlrbc	bcclrg	cr	C
Felixstowe	1002.0	-4	SW	6	pr.	62	75	7	3	-	3	3	3	1500	1002.7	0	SW	5	cpr	63	75	7	3	-	3	7-8	7-8	2500	1	4	bcclprq	bcpr, lrg	bcgPR	bcclbc
Gorleston	1000.9	-4	WSW	4	C	63	75	7	8	-	-	7-8	7-8	2500	1001.3	-4	SW	3	c/ctlg	59	85	7	8	-	-	7-8	7-8	2500	1	3	bcclq	ctlr	cbc	bcg
Cranwell	999.2	-2	WSW	4	C	63	75	7	8	3	1	7-8	9	2500	1000.2	+6	WSW	3	jp	59	85	7	9	3	1	7-8	9	2500	1	*	cpclq	crPR	ctb	b, cr, r.
3 Birmingham	1000.8	0	WSW	5	C	63	65	8	3	-	3	4-6	7-8	2500	1001.9	+4	WSW	4	cpr	58	85	6	9	-	-	9	9	1500	1	*	cprbc	bcPR	cprbc	ccpr
Upper Heyford	1001.5	0	WSW	4	bc/pr	64	65	8	3	-	1	4-6	4-6	1500	1002.8	+10	WSW	4	cpr	59	75	8	3	1	-	4-6	7-8	1500	1	*	bcpr.	PRprtl	cp, bc	bcc
Ross-on-Wye	1001.7	+4	WS	4	bc/pr	66	65	9	2	6	1	4-6	4-6	4000	1003.0	0	WSW	4	c	59	75	8	3	4	-	7-8	7-8	4000	0	*	bcclpr.	bcpr.	cp.c	c
4 Portland Bill	1004.7	+6	WSW	5	C	61	85	8	3	-	-	7-8	7-8	2500	1005.5	-4	WSW	5	c	60	85	7	8	-	-	7-8	7-8	2500	1	4	bc	cPR	bcc	cPR
Plymouth	1005.9	+6	WSW	5	cpr	61	85	8	3	-	-	7-8	7-8	2500	1006.3	+6	W	4	cpr	61	75	8	3	-	-	7-8	7-8	2500	1	4	cPRprbc	bcpr	bccpr	cPR
The Lizard	1006.9	+12	WS	4	bc	63	85	8	3	6	-	2-3	4-6	4000	1007.8	0	W	4	bc	60	85	8	3	7	-	2-3	4-6	4000	1	3	pr, bc	bc	bcpr.	bcpr.
Scilly (St. Mary's)	1008.3	+3	WSW	5	jp	63	75	8	3	-	-	4-6	4-6	2500	1008.4	0	WSW	6	jp	61	75	7	8	6	-	2-3	4-6	2500	1	3	cpbcq	cpbcq	bcpr	bccp
Guernsey	1008.5	+4	WSW	5	bc/pr	63	75	7	8	3	-	4-6	4-6	2500	1008.8	0	SW	4	bc	61	75	8	-	3	-	0	4-6	-	1	3	bcpr.	bc	bc	bccpr
5 Pembroke	1003.0	0	WSW	4	C	59	85	7	5	7	-	2-3	4-6	4000	1002.4	-4	W	6	cf	59	85	6	5	7	-	4-6	9	2500	0	3	bcq	cpr, yf	bcPRq	cq
Holyhead	1000.9	+12	W	4	cpr	61	75	8	3	-	3	7-8	7-8	500	1001.6	+6	WSW	4	c	59	85	8	3	6	3	1	7-8	1500	1	2	PRprq	bcu	bc	ccpr, a
Chester (Sealand)	999.2	+3	W	4	jp	60	75	8	3	-	3	3	3	500	1000.1	+6	WSW	1	cpr	58	85	8	3	-	3	7-8	7-8	2500	1	*	cdpr	cpr	bcpr	bc
6 L'pool (Bidston)	999.4	+6	WSW	6	c/r	57	75	8	3	-	-	7-8	7-8	2500	999.4	+4	WSW	5	c	59	75	8	3	-	3	7-8	9	2500	0	*	dirRc	cdcc	cvc	prcr.
7 Harrogate	997.5	-6	WSW	3	cpr	59	75	7	8	-	-	9	9	2500	998.1	0	WSW	3	pr	57	85	8	3	-	-	9+	9+	2500	1	*	cp	cr	cir	cir
8 Spurn Head	997.9	-2	SW	3	C	65	65	7	3	5	-	4-6	7-8	2500	998.4	0	WS	4	cpr	61	85	7	3	7	-	4-6	7-8	2500	1	3	ct	cplhpr	bc	cpror
Catterick	996.8	-2	WS	2	C	60	75	8	7	3	-	7-8	9	2500	996.4	-2	WS	4	cpr	58	75	8	7	-	-	9+	9+	1500	1	1	cpr.	cpr.	C	crrr.
9 Tynemouth	996.7	0	SSE	2	C	58	95	7	3	-	-	7-8	7-8	1500	996.2	-4	SSE	2	c/r	59	95	7	6	-	-	7-8	7-8	1500	0	1	bcc	cir.	C	crrr.
10 Incheith	996.9	-4	NE	1	C	64	75	8	2	6	2	4-6	7-8	4000	996.5	-10	ESE	2	C	60	85	8	3	4	-	4-6	7-8	2500	0	2	bc	C	cpr	cpr
11 Leuchars	997.7	-2	E	2	bc	64	75	8	2	6	2	1	4-6	2500	997.0	-2	E	2	C	59	85	8	3	6	1	7-8	2500	1	1	bc	bc	cpr	cpr	
12 Renfrew	997.1	-2	W	1	C	63	65	7	9	7	-	4-6	9	4000	996.6	-4	SSE	2	c/r	57	85	7	9	-	-	9	9	2500	1	*	cr, m.	cRtl	cpr	crrr.
13 Eskdalemuir	996.3	-4	NNE	6	C	59	75	8	7	-	-	4-6	9	2500	996.3	0	W	2	C	59	75	8	7	1	4-6	9	2500	1	*	cr	cpr, c	cpr, bc	bccir	
14 Tiree	997.4	0	WSW	3	bc	61	85	8	7	-	8	4-6	4-6	2500	996.2	-8	W	1	C	58	85	8	5	7	-	4-6	7-8	2500	0	1	bc	bc	C	crr
15 Stornoway	997.3	+2	SW	1	bc	61	65	9	5	4	-	2-3	2-3	2500	997.1	0	NE	3	0	57	85	8	7	6	-	4-6	7-8	4000	0	1	bc	bc	C	crrr.
16 Dalwhinnie	997.1	0	E	1	C	60	65	8	4	5	-	4-6	7-8	2500	996.7	+2	NE	1	cr	53	95	7	3	2	-	7-8	10	450	1	1	cr	crr	crr	crrr.
17 Aberdeen	997.5	0	E	1	cr.	55	95	5	5	-	-	10	10	150	996.6	-6	E, N	1	cr.	55	95	6	9	2	-	4-6	10	450	1	1	bfod.	crr, m.	crrr.	crrr.
18 Wick	997.7	0	E	1	C	58	85	7	8	9	1	4-6	7-8	2500	997.1	-6	E	2	r.r.	54	95	6	5	1	-	7-8	10	1500	1	2	rfc	rfm, r	crrr.	crrr.
19 Lerwick	998.1	-6	N	2	C	57	95	7	5	7	-	4-6	9+	1500	997.4	-4	NE	2	r.r.	56	95	1	5	-	-	10	10	450	0	*	C	ouk	ouk, fign	C
20 Blacksod Point	1002.1	+10	WSW	4	C	60	85	8	3	-	-	9	9	450	1002.3	0	WSW	5	PR	58	85	8	3	-	-	9+	9+	220	1	4	PRq	PRq	PRq	pr, q
21 Malin Head	998.3	+2	W	4	cpr	59	95	8	3	5	5	2-3	3+	1500	998.1	-4	WSW	3	cpr	56	95	7	3	1	-	9	10	1500	1	3	cpr.	cpr.	crrRr	crrr.
22 Aldergrove	998.4	+6	NW	3	bc	60	65	8	8	3	5	4-6	7-8	1500	998.7	+2	WSW	2	cr.	57	85	8	3	2	-	7-8	10	800	1	*	cpr	cpr.	cr.	cr.
23 Donaghadee	997.9	+6	NNE	2	bc	61	85	8	8	3	-	4-6	4-6	1500	998.3	+2	WSW	1	C	59	85	8	5	-	-	7-8	7-8	1500	0	0	cr, bc	bcpr.	crr	cr.
24 Birr Castle	1001.0	-2	WSW	3	C	64	75	8	3	-	-	7-8	7-8	2500	1002.0	+4	WSW	4	C	61	75	8	3	-	7	7-8	9+	2500	1	*	pr, c	cprc	cpr	cpr
25 Valentia Obsy.	1002.9	+2	W	5	C	58	85	8	8	-	-	7-8	7-8	1500	1007.3	+2	W, N	5	C	59	85	8	5	-	7	7-8	7-8	1500	1	4	cpr, bcpr	cpr, c	C	cprc
26 Roches Point...	1004.6	+4	NW	4	cpr	61	65	9	6	-	-	7-8	7-8	1500	1005.0	+4	NW	4	C	61	85	9	3	-	9	2-3	7-8	1500	0	3	cp, cu	cp, cu	cu, c	C

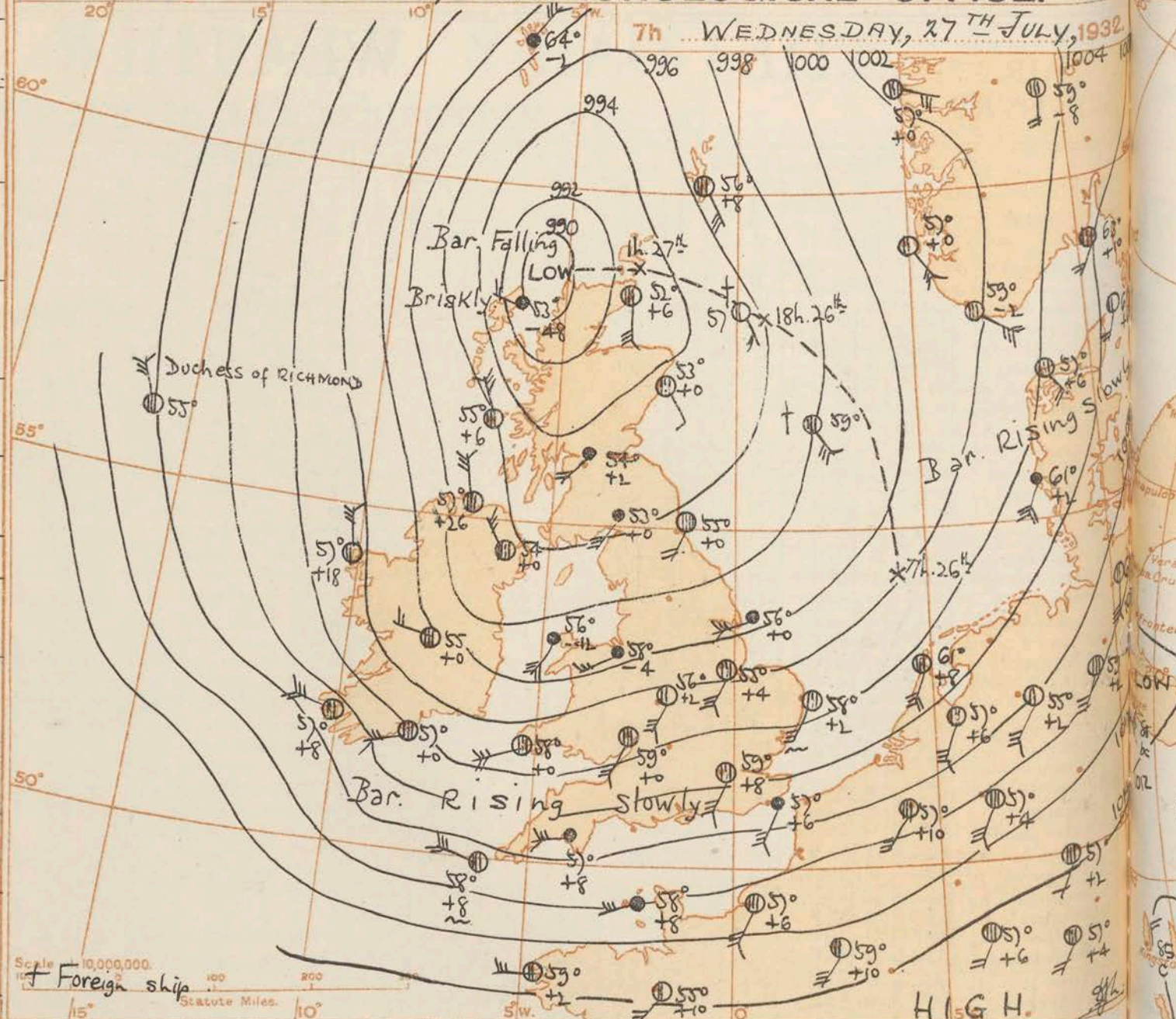


# REPORTS from HEALTH RESORTS for 26<sup>th</sup> JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 2h. 26 <sup>th</sup>	Max. 9h. to 17h. 26 <sup>th</sup>	Night, 17h. to 9h. 26 <sup>th</sup>	Day, 9h. to 17h. 26 <sup>th</sup>	Sunrise to 17h. 26 <sup>th</sup>	Sunrise to Sunset, 25 <sup>th</sup> to 26 <sup>th</sup>
1	Tunbridge W.	clro	Coc	49	63	5	14	4.8	0.0
	Bournemouth	abc	crbc	53	66	0.5	3	6.5	1.8
	Ventnor	bcb	b	54	62	1	Trace	6.9	0.6
	Southsea	bcpc	bcb	55	66	1	3	7.8	0.4
	Bognor Regis	bc	bcRbc	54	65	0.3	1	8.0	0.3
	Littlehampton	bcc	tlbcb	50	64	1	0.6	8.1	0.2
	Worthing	bc	crbcb	51	64	0.5	0.3	8.1	0.0
	Brighton	cbcb	bc	53	63	0.5	0.5	6.6	0.0
	Eastbourne	cbcb	bcbcb	53	63	0.3	0.3	7.6	0.0
	Hastings	cbcb	cbcb	50	63	1	1	5.2	0.0
	Folkestone	cbrr	orcb	50	63	17	9	3.3	0.0
	Dover	cbrr	orcb	53	63	14	6	3.8	0.0
	Deal	cbcb	orcb	51	64	27	3	3.3	0.0
	Ramsgate	cbcb	orcb	53	64	16	2	5.2	0.0
	Margate	bcbp	cbcb	52	64	8	8	5.8	0.0
2	Southend	cbcb	crbcb	52	67	3	3	5.5	0.0
	Maldon	bc	tlbcb	51	63	1	1	6.0	0.0
	Clacton-on-Sea	bc	crbcb	53	64	4	2	6.0	0.0
	Dovercourt	bc	tlbcb	52	65	1	5	7.0	0.0
	Lowestoft	cbcb	crbcb	53	67	5	11	6.2	0.0
	Skegness	orcb	tlbcb	49	66	4	2	6.1	3.5
	Mablethorpe	cbcb	cbcb	59	66	2	Trace	7.4	3.4
	Cleethorpe	bcb	tlbcb	50	66	1	0.2	7.2	4.9
3	Leamington S.	cbcb	bcbp	50	66	0.3	Trace	4.2	2.9
4	Cheltenham	bc	crbcb	53	66	0.5	1	4.4	4.2
5	Bath	bcb	bcb	55	66	14	1	8.3	4.9
	Weymouth	bcbp	bcbp	56	67	Trace	1	4.2	3.9
	Jersey	bc	bcb	57	63	0.2	1	8.3	3.5
	Torquay	bcbp	bcb	54	66	2	1	7.9	6.3
	Penzance	b	b	55	65	1	1	9.7	11.0
	St. Ives	b	b	55	63	0.5	1	8.0	10.9
	Bude	bcb	bcb	56	63	5	1	8.5	7.9
	Ilfracombe	b	bcb	56	64	8	1	8.7	9.5
6	Aberystwyth	cbcb	cbcb	56	61	Trace	Trace	1.7	8.6
7	Llandudno	cbcb	cbcb	55	61	1	2	1.0	9.7
	Colwyn Bay	cbcb	cbcb	52	62	1	6	2.2	1.9
	Rhyl	cbcb	cbcb	54	63	3	4	2.6	8.7
8	Wallasey	cbcb	cbcb	55	63	3	2	4.2	9.9
	Southport	cbcb	cbcb	54	62	5	0.5	6.1	9.3
	Blackpool	cbcb	cbcb	56	63	1	0.6	4.7	9.9
	Morecambe	cbcb	cbcb	54	63	7	0.5	4.0	10.5
9	Ilkley	cbcb	cbcb	45	62	0.6	Trace	2.1	13.0
10	Berwick-on-T.	cbcb	cbcb	45	62	1	1	7.8	9.7
11	Dunbar	cbcb	cbcb	48	62	1	1	11.0	2.9
12	Troon	cbcb	cbcb	53	62	2	1	2.2	6.8
	Douglas	cbcb	cbcb	53	61	2	1	4.4	10.0

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 27th July, 1932.
1. S.E. England	Moderate or fresh squally southwest to west wind; heavy showers and bright intervals; thunder locally; rather cool.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Fresh or strong squally west to northwest wind, backing later; cloudy, showery, some bright intervals; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	As 1 - 4.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. A. W. Scotland & B. N.W. Scotland	Strong squally northwest winds, backing west; some rain or showers; rather cool.
14. Mid-Scotland	Wind mainly moderate or light from some southerly point; rain at times, perhaps thunder, bright intervals locally; rather cool.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	As 13.
18. N.E. Ireland	
19. S.E. Ireland	Fresh squally northwest wind, backing later; cloudy, showery, some bright intervals; rather cool.
20. S.W. Ireland	

**BAROMETER.** Isobars are drawn for intervals of two millibars.

**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.

**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{2}$  clouded. — Sky  $\frac{1}{2}$  to  $\frac{3}{4}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail.

**SEA DISTURBANCE.** — Rough. — High.

**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

**GENERAL INFERENCE.**

A large depression covers the British Isles, the main centre near Stornoway having moved westward during the night. Another depression is advancing on the Atlantic, and a secondary will probably break off and eventually cross our southern districts. Weather will continue very unsettled.

**FURTHER OUTLOOK.**

Very unsettled for two or three days.

**Time of issue of Gale Warning.**

A North Cone at 0830 G.M.T. on 27th in districts 13 and 17.

Forecast issued at 0935 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S. Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Wednesday 27<sup>th</sup> JULY 1932.  
No. 25815

DISTRICT.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 27 <sup>th</sup> July														OBSERVATIONS at 7 hr. G.M.T. 27 <sup>th</sup> July														PAST 24 HOURS.										
		Height above M.S.L. in feet.	Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. in mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN-SHINE Hr.								
					Direc.	Force.					0-12	Low.	Med.			High.	Low.					Total.	0-10	Low.			Med.	High.	Low.	Total.	0-10		Height of Base (feet).	0-9	0-8	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)					
1	London (Kew)...	18	1005.4	-2	SSW	4	C	56	85	7	1	1	5	2500	1005.5	+10	SW	4	C	60	85	8	7	3	1	2-3	7-8	2500	0	*	68	56	53	1	-	7.1				
	Croydon	217	1005.4	-2	SSW	4	C	56	85	7	1	1	5	2500	1005.9	+8	SW	4	C/r	59	85	7	5	7	-	7-8	9	4000	1	*	66	55	53	2	11	6.7				
	S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+6	SW	3	C	58	85	7	5	-	3	9	9	5700	1	*	71	54	51	3	3	6.0				
	Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1006.0	+8	WSW	3	pr	56	95	7	5	-	-	9+	9+	2500	1	*	66	53	51	8	0.1	6.2				
	Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1005.9	+8	WSW	4	C	56	85	7	5	3	-	7-8	9+	2500	1	*	65	53	49	5	0.1	*				
	Calshot (S'thmtn)	8	1005.9	+2	SSW	4	bc	57	85	8	5	3	-	4.6	2500	1006.3	+6	WSW	4	C	60	85	7	8	7	-	7-8	9+	2500	0	2	66	57	53	3	-	7.9			
	Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	4	C/pr	*	*	6	8	-	*	7-8	7-8	1500	*	2	64	56	*	2	-	7.6			
	Lympne	346	1006.6	-2	SSW	3	b	55	95	7	-	3	-	0	1	1007.1	+6	SSW	4	pr	57	95	7	6	-	-	9+	9+	800	1	*	62	53	52	5	2	2.6			
2	Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1005.6	+10	SW	4	C	60	85	7	4	3	-	4-6	7-8	1500	1	*	68	55	52	4	2	7.6				
	Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1004.8	+8	SW	4	C	59	85	8	1	6	-	2-3	7-8	2500	0	4	65	56	52	5	1	6.0				
	Gorleston	14	1003.1	-2	SSW	3	bc	55	95	7	4	-	-	4.6	2500	1003.3	+2	SW	3	bc	58	85	6	8	3	-	2-3	4-6	2500	0	3	68	54	52	4	-	0.0			
	Cranwell	240	1001.3	0	SW	4	b	53	95	7	-	3	1	0	1	1001.5	+4	SW	4	C/r	55	95	7	5	7	-	7-8	9+	4000	1	*	66	52	50	2	0.3	5.5			
3	Birmingham	535	*	*	*	*	*	*	*	*	*	*	*	*	1002.7	+2	SW	4	bc	56	85	8	3	7	-	2-3	4-6	2500	1	*	63	52	50	2	1	5.5				
	Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1004.0	+6	SW	4	C	56	95	8	5	-	1	7-8	9	800	1	*	67	52	50	1	0.1	*				
4	Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1003.6	0	SW	4	C	59	75	8	8	-	9	7-8	7-8	4000	0	*	67	54	49	0.2	0.1	5.0				
5	Portland Bill...	32	1005.8	-6	SSW	5	C	59	85	7	4	-	-	7.8	7.8	1005.9	+12	SSW	5	C	59	85	7	4	4	-	7-8	7-8	2500	0	4	61	57	*	0.2	0.1	*			
	Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+8	W	4	PR	57	95	7	6	-	-	9+	9+	1500	1	3	63	56	53	2	1	8.6				
	The Lizard	222	1007.7	0	W	5	bc	57	95	7	8	-	-	4.6	4.6	1007.8	+6	W	3	C	57	95	8	8	-	-	7-8	7-8	4000	1	3	64	55	*	1	2	9.8			
	Scilly (St. Mary's)	163	1006.9	+4	NW	5	bc	57	85	7	2	-	-	2.3	2.3	1006.9	+8	NW	5	C/pr	58	85	7	8	6	-	7-8	9+	2500	1	4	64	55	*	1	2	9.8			
	Guernsey	175	1003.9	+4	W	2	bc	57	95	7	2	-	-	2.3	2.3	1003.9	+8	WSW	3	pr	58	95	7	8	-	-	10	10	1500	1	3	65	57	51	Tr.	1	10.5			
6	Pembroke	142	1004.0	+3	W	5	q	57	95	7	3	-	-	4.6	7.8	1002.7	0	W	5	q	58	95	7	3	7	-	4-6	7-8	1500	0	3	60	57	*	Tr.	1	5.7			
7	Holyhead	26	1001.7	0	WSW	4	o/r	57	95	6	5	-	-	10	10	999.3	-12	SW	5	ir	56	85	7	6	-	-	10	10	800	1	2	63	56	53	2	2	4.7			
	Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	*	999.8	-4	WSW	3	pr	58	75	8	9	-	-	7-8	7-8	1500	1	*	65	55	50	1	0.1	2.6			
8	L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	*	999.2	0	W	4	ro	56	85	8	6	1	-	4-6	9	2500	0	*	61	54	52	1	1	3.6			
9	Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	*	998.6	0	SW	3	C	57	85	7	9	-	9	9+	2500	1	*	62	53	49	Tr.	3	3.9				
10	Spurn Head	29	999.8	+2	WSW	4	bc	56	95	7	3	4	-	2.3	4.6	999.8	0	WSW	4	ro	56	95	6	3	-	-	10	10	1500	1	3	63	52	48	5	Tr.	7.0			
	Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	*	997.5	+2	SSW	2	C/r	56	85	8	8	8	1	7-8	10	2500	1	*	63	52	48	0.4	2	*			
	Tynemouth	67	996.6	+4	W	2	C	57	85	7	8	-	-	7.8	7.8	996.7	0	SW	2	o/r	55	95	6	6	-	-	10	10	1500	1	*	63	53	50	Tr.	3	*			
11	Inchkeith	190	996.2	-6	WSW	2	bc	54	85	8	5	-	-	2.3	2.3	995.3	0	SW	1	ir	53	95	6	6	-	-	9+	9+	1500	1	1	65	52	49	-	3	11.8			
	Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	*	995.4	0	SW	2	cf	51	95	3	5	3	1	9	9	1500	1	*	64	49	43	-	1	11.9			
12	Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	*	995.6	+2	WSW	2	ir	54	95	7	8	-	-	9+	9+	1500	1	*	64	47	38	2.4	6	2.0			
	Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	*	995.5	0	SW	3	ir	53	95	7	9	2	-	7-8	9+	1500	1	*	63	47	43	1	2	1.7			
13a	Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	*	996.0	+6	NNW	4	C	55	95	7	5	2	-	4-6	9	1500	1	3	61	54	45	-	0.2	8.9			
13b	Stornoway	34	996.2	-6	N	1	ro	54	95	6	5	-	-	10	10	990.1	-48	NNW	2	ro	53	95	6	5	-	-	10	10	800	1	1	64	52	*	-	9	10.9			
15	Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	*	994.6	0	SE	1	rr	51	95	7	3	2	-	9	10	800	1	*	65	49	48	3	4	2.1			
	Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	*	994.8	0	SE	1	C	53	95	6	9	-	-	9+	9+	2500	1	1	58	51	51	0.4	13	2.1			
	Wick	81	992.8	-16	SW	2	rr	51	95	7	3	2	-	10	1500	992.6	+6	S	4	C/r	52	95	8	9	2	-	7-8	10	1500	1	3	59	57	*	0.2	19	1.2			
16	Lerwick	54	994.6	-6	SE	4	C	55	95	7	5	7	-	4.6	7.8	994.4	+8	SE	3	C	56	95	7	5	7	-	4-6	7-8	1500	0	*	61	54	*	Tr.	Tr.	1.2			
17	Blacksod Point	18	999.7	-22	W	7	PR	56	95	7	9	-	-	10	10	1002.1	+18	N	4	bc	57	85	8	2	-	-	4-6	4-6	800	0	3	62	55	*	7	2	4.7			
18	Malin																																							



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday 28<sup>th</sup> July 1932.  
No. 25816

STATIONS.	OBSERVATIONS at 13h. G.M.T. 27 <sup>th</sup> JULY														OBSERVATIONS at 18h. G.M.T. 27 <sup>th</sup> JULY														PAST 24 HOURS.							
	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Height of Base. (feet)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.										
			Dir.	Force.					Low.	Med.	High.				Low.	Med.					High.	Low.	Total.			Height of Base (feet)	7h.-13h. 27 <sup>th</sup>	13h.-18h. 27 <sup>th</sup>	18h. 27 <sup>th</sup> to 28 <sup>th</sup>	1h.-7h. 28 <sup>th</sup>						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)		
(For heights see p. 4.)																																				
1 London (Kew)...	1005.1	-6	SW	4	c	64	75	8	7	-	9	9	1500	1006.5	+10	W	3	4	c	63	65	8	7	-	4	7	1500	1	*	cp	rc	cp	rc	c		
Croydon	1005.3	-2	SW	4	c/pr	62	75	7	9	4	3	7	2500	1006.3	+6	SW	4	c/pr	62	75	8	9	7	-	7	9	1500	1	*	bc	cp	bc	pr	bcc		
S. Farnborough	1005.2	-2	SW	5	pr	65	75	7	3	3	1	7	2500	1006.6	+10	W	5	c	63	65	8	5	3	1	4	9	2500	1	*	cb	cc	pr	pr	bcc		
Winchester	1005.9	0	W	4	c/pr	61	95	8	-	-	-	7	2500	1007.5	+14	W	4	pr	60	85	8	9	-	-	9	9	2500	1	*	cb	cc	pr	pr	bcc		
Boscombe Down	1006.2	+2	SW	6	pr	61	75	8	-	-	-	9	1500	1008.1	+14	W	4	c/pr	61	75	8	9	-	-	9	9	1500	1	*	cb	cc	pr	pr	bcc		
Calshot, S' thmtn	1006.6	-2	SW	6	c	64	75	7	3	-	-	4	1500	1007.5	+10	SW	4	c	62	85	8	9	-	-	7	7	2500	0	2	bc	cc	pr	pr	bcc		
Dungeness	*	0	SW	5	bc	62	75	6	5	-	-	4	1500	*	0	SW	5	c	62	85	8	9	-	-	7	7	1500	1	4	bc	cc	pr	pr	bcc		
Lympe	1007.3	0	SW	6	c	62	75	8	-	-	-	7	1500	1008.1	+8	SW	4	c/pr	53	95	7	5	7	-	7	7	1500	1	*	cb	cc	pr	pr	bcc		
2 Shoeburyness	1005.5	-4	SW	5	bc	66	75	8	9	-	-	4	2500	1006.6	+6	SW	3	PR	59	95	6	9	-	-	10	10	450	1	*	cb	cc	pr	pr	bcc		
Felixstowe	1004.7	0	SW	6	c	64	75	8	-	-	-	7	1500	1005.9	+2	SW	5	JP	62	85	8	9	7	1	4	7	1500	1	4	cb	cc	pr	pr	bcc		
Gorleston	1003.5	0	SW	3	c/pr	61	95	8	-	-	-	7	1500	1003.8	+2	S	3	JP	62	75	6	8	-	-	7	7	1500	1	3	bc	cc	pr	pr	bcc		
Cranwell	1000.7	-6	SW	4	pr	60	85	7	3	-	-	9	2500	1002.7	+16	W	3	c	62	75	8	9	-	-	9	9	2500	1	*	cb	cc	pr	pr	bcc		
3 Birmingham	1002.2	0	W	5	c/pr	61	85	8	9	-	-	3	4000	1004.7	+16	W	3	c	62	65	8	9	3	3	4	7	4000	1	*	cb	cc	pr	pr	bcc		
Upper Hayford	1003.4	-4	SW	6	q	63	65	8	3	-	-	4	7	2500	1005.7	+18	SW	4	c/pr	60	85	8	9	7	3	4	7	1500	1	*	cb	cc	pr	pr	bcc	
4 Ross-on-Wye	1003.4	0	W	5	c/pr	63	65	8	3	-	-	9	2500	1006.2	+14	W	3	c	61	65	8	9	-	-	2	4	7	4000	0	*	cb	cc	pr	pr	bcc	
5 Portland Bill	1006.6	-4	SW	6	c	60	85	7	3	7	5	7	3	1500	1008.3	+10	W	6	bc	61	85	7	4	-	-	2	3	2	2500	0	5	cb	cc	pr	pr	bcc
Plymouth	1008.4	+2	W	6	pr	61	75	8	6	-	-	7	9	800	1010.3	+16	W	6	c	62	75	8	9	-	-	9	9	1500	1	3	cb	cc	pr	pr	bcc	
The Lizard	1009.6	+10	W	4	q	62	85	8	7	-	-	4	7	4000	1011.3	0	W	4	bc	61	85	7	8	-	-	4	4	4000	1	2	cb	cc	pr	pr	bcc	
Scilly (St. Mary's)	1010.7	+4	WNW	5	JP	62	75	8	9	7	-	2	3	2500	1012.0	+8	WNW	5	c	60	85	7	8	-	-	7	7	4000	1	4	cb	cc	pr	pr	bcc	
Guernsey	1011.2	+4	WNW	5	bc	64	75	7	3	-	-	4	6	2500	1012.2	+6	W	5	bc	62	75	8	9	3	-	0	4	-	0	3	cb	cc	pr	pr	bcc	
6 Pembroke	1004.3	+6	W	5	bc	59	95	7	5	7	-	2	3	2500	1006.7	+8	W	5	q	60	95	7	5	7	-	2	3	4000	0	3	bc	cc	pr	pr	bcc	
Holyhead	1002.2	+26	WNW	5	c	59	85	7	2	6	3	1	9	1500	1004.6	+10	W	4	c	61	75	8	9	-	-	9	9	700	1	2	cb	cc	pr	pr	bcc	
Chester (Sealand)	1000.1	+8	WNW	4	c/r	58	85	8	9	-	-	9	9	1500	1003.9	+16	W	4	pr	61	65	7	8	-	-	3	7	9	1500	1	*	cb	cc	pr	pr	bcc
L'pool (Bidston)	999.3	0	WNW	6	q	59	85	8	7	-	-	8	7	2500	1002.9	+18	WNW	6	q	59	75	8	9	3	-	4	7	4000	0	*	cb	cc	pr	pr	bcc	
7 Harrogate	999.5	-6	SW	3	c/pr	58	85	7	3	-	-	9	9	2500	1001.3	+20	SW	4	bc	58	75	8	9	3	4	6	1	2500	1	*	cb	cc	pr	pr	bcc	
Spurn Head	999.0	-4	SW	5	c	66	65	7	4	7	8	4	7	4000	1000.6	+2	W	5	c/pr	64	75	8	9	7	-	4	7	2500	0	3	cb	cc	pr	pr	bcc	
Catterick	997.0	-8	SW	2	cr	57	95	6	9	7	-	7	9	1500	1000.1	+30	W	2	c	61	75	8	9	7	-	2	3	2500	1	*	cb	cc	pr	pr	bcc	
Tynemouth	996.5	-4	SW	3	bc/pr	61	75	7	3	-	-	4	6	2500	998.4	+16	W	2	bc/pr	60	85	6	2	-	-	4	6	2500	1	2	cb	cc	pr	pr	bcc	
8 Inchkeith	995.5	+4	SW	3	c/pr	57	85	8	7	-	-	4	6	2500	997.5	+10	SW	5	pr	57	85	8	9	2	-	4	6	2500	0	3	cb	cc	pr	pr	bcc	
Leuchars	995.8	+2	SW	2	pr	62	75	8	3	3	7	8	9	1500	996.9	+12	SW	4	c	59	75	8	9	2	3	2	3	2500	1	*	cb	cc	pr	pr	bcc	
Renfrew	997.2	+16	W	3	c	59	75	8	7	1	7	8	9	2500	998.0	+4	SW	4	cr	55	85	7	5	2	-	7	10	1500	1	*	cb	cc	pr	pr	bcc	
9 Eskdalemuir	998.5	+6	W	2	c/r	56	85	8	9	-	-	9	9	1500	999.1	+14	WNW	5	pr	55	75	8	9	7	-	4	6	2500	1	*	cb	cc	pr	pr	bcc	
10 Tires	995.3	-6	W	5	rr	55	95	6	6	2	-	7	10	1500	994.0	-8	W	6	c/r	55	95	7	6	2	-	7	10	1500	1	4	cb	cc	pr	pr	bcc	
11 Stornoway	998.9	0	W	2	cd	56	95	8	6	2	-	7	10	800	999.2	+3	W	4	c	56	95	7	5	2	-	7	10	450	1	2	cb	cc	pr	pr	bcc	
12 Dalwhinnie	995.1	+2	SW	1	rr	55	85	8	4	2	-	4	10	2500	994.0	-6	SW	5	cr	55	85	7	4	2	-	7	10	800	1	*	cb	cc	pr	pr	bcc	
Aberdeen	994.7	0	SE	3	c	62	75	7	3	4	4	6	7	1500	995.1	0	S	2	c	59	75	8	9	3	9	-	2	3	4000	1	1	cb	cc	pr	pr	bcc
Wick	994.1	+3	S	3	c	56	95	8	1	3	4	6	7	1500	993.9	-2	SE	2	c	56	95	7	3	6	-	4	6	2500	1	2	cb	cc	pr	pr	bcc	
13 Lerwick	997.0	0	SE	3	c	58	95	6	5	2	-	7	3	800	997.4	0	SE	3	c	57	95	6	5	-												

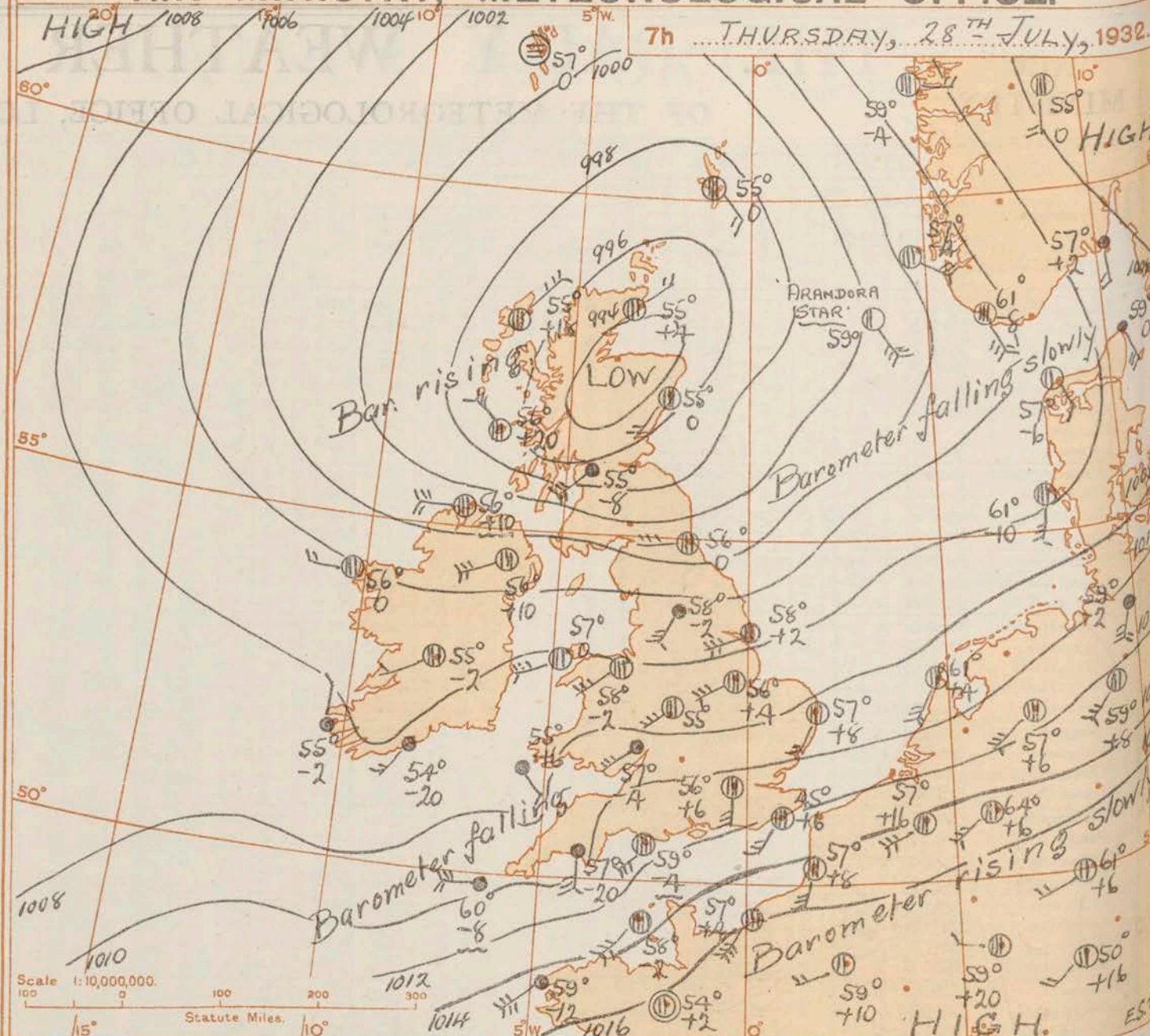


# REPORTS from HEALTH RESORTS for 27th JULY 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 26th to 27th.	Max. 27th.	Night 17th to 27th.	Day 27th.	Sunrise to 17th.	Sunrise to 26th.
1	Tunbridge W.	cpc	clrc	53	64	7	11	4.6	4.8
	Bournemouth	cpc	cpc	55	67	—	—	6.0	8.3
	Ventnor	pcbc	bpc	57	62	Trace	—	6.6	8.1
	Southsea	bc	bpc	56	66	—	—	6.8	8.9
	Bognor Regis	bc	bcir	58	65	—	Trace	6.9	8.8
	Littlehampton	bc	bepbc	57	64	—	Trace	7.0	9.2
	Worthing	cpc	bepbc	58	64	—	—	6.8	9.8
	Brighton	cpc	bc	58	64	—	—	5.9	7.8
	Eastbourne	cpc	bpc	57	64	2	—	8.7	8.7
	Hastings	bepbc	bepbc	57	64	1	—	6.5	6.1
	Folkestone	cpc	bc	56	64	2	0.2	6.2	3.3
	Dover	cir	cpc	57	64	1	0.1	6.1	3.8
	Deal	cpc	bepbc	55	65	0.5	4	5.0	4.2
	Ramsgate	cpc	bpc	56	65	—	0.6	4.1	6.0
	Margate	bepbc	cpc	55	67	0.3	1	5.6	7.2
2	Southend	cpc	bepbc	55	67	2	2	5.1	6.8
	Maldon	bpc	qircl	54	70	—	1	6.3	6.4
	Clacton-on-Sea	cpc	circl	57	68	Trace	6	6.4	6.9
	Dovercourt	rbpc	bepbc	54	68	1	14	6.2	7.6
	Lowestoft	bepbc	bepbc	54	66	0.6	0.5	6.6	6.8
	Skegness	cpc	clrc	53	66	1	1	4.2	6.4
	Mablethorpe	cpc	clrc	50	66	0.5	4	4.1	7.4
	Cleethorpes	cpc	cpc	52	67	0.3	1	4.9	7.9
3	Leamington S.	bpc	bepbc	53	65	0.3	4	4.8	4.7
4	Cheltenham	bepbc	bepbc	54	65	0.3	1	4.8	4.4
5	Bath	cpc	bepbc	56	66	11	1	5.5	10.8
	Weymouth	bc	bepbc	57	66	Trace	Trace	6.3	5.5
	Jersey	bepbc	b	57	64	—	—	6.7	9.2
	Torquay	bepbc	bepbc	56	66	1	0.3	6.2	9.0
	Penzance	cpc	b	55	65	1	0.5	7.5	11.1
	St. Ives	cpc	bepbc	55	63	0.3	0.5	5.7	9.6
	Bude	bepbc	bc	58	63	1	—	5.1	8.9
	Ilfracombe	cpc	cpc	58	63	0.2	—	2.6	8.7
6	Aberystwyth	cpc	cpc	57	62	1	1	0.5	1.8
7	Llandudno	cir	c	55	62	3	2	0.8	2.9
	Colwyn Bay	repor	repor	55	62	2	2	1.4	4.3
	Rhyl	cir	cpc	55	62	1	1	1.1	4.3
8	Wallasey	orfo	repor	55	62	1	3	1.8	4.7
	Southport	repor	repor	56	63	2	6	3.0	6.6
	Blackpool	cpc	cpc	55	62	6	2	2.8	5.6
	Morecambe	repor	bepbc	55	64	8	5	3.7	4.3
9	Ilkley	bepbc	repor	53	64	4	0.5	4.5	2.3
10	Berwick-on-T.	cpc	cpc	50	64	Trace	1	3.8	7.8
11	Dunbar	cpc	bepbc	49	63	2	1	1.7	11.9
12	Troon	repor	repor	55	62	—	0.3	2.4	4.6
	Douglas	cb	cpc	54	60	8	3	2.2	4.6

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. † Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M. 28th July, 1932.

1. S.E. England	Moderate wind between south and west, fresh locally on coast; dull, rain at times; day temperature below normal.
2. E. England.	Light or moderate southerly to variable wind; dull, rain at times; cool.
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh west to southwest wind; dull, almost continuous rain or drizzle; fog locally; day temperature below normal.
6. South Wales	
7. North Wales	
8. N.W. England	As 2 - 4.
9. N. Midlands	
10. N.E. England	
11. S.E. Scotland	Moderate or fresh westerly wind, falling light and backing later; cloudy, some showers, brighter intervals; rather cool.
12. S.W. Scotland & Isle of Man	Fresh northwest wind, falling light later; cloudy, some showers, bright intervals, especially later; rather cool.
13. (A. W. Scotld. B. N.W. Scot. land.	
14. Mid-Scotland	Moderate northerly wind; cloudy, showery, improving slowly; rather cool.
15. N.E. Scotland	
16. Orkneys and Shetlands.	Light or moderate east to northeast wind; cloudy, some showers; rather cool.
17. N.W. Ireland	Moderate westerly wind, becoming light variable; cloudy, some showers, perhaps continuous rain later; rather cool.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	As 2 - 4.

† Stationery Office Press, Finsbury W.C.2.

Printed at the Air Ministry, Whitehall, London, S.W.1.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — ○ TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — ○ Clear sky. ○ Sky less than 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Sky 1/10 to 1/10 clouded. ○ Overcast sky. ● Rain falling. \* Snow. \* Sleet. \* Hail.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

#### GENERAL INFERENCE.

A depression over Scotland is moving east and becoming less deep. A depression on the Atlantic is advancing slowly, and a secondary over our southwest districts is moving east rather quickly. Weather will be dull with rain and drizzle in the South, but there will only be showers in the North.

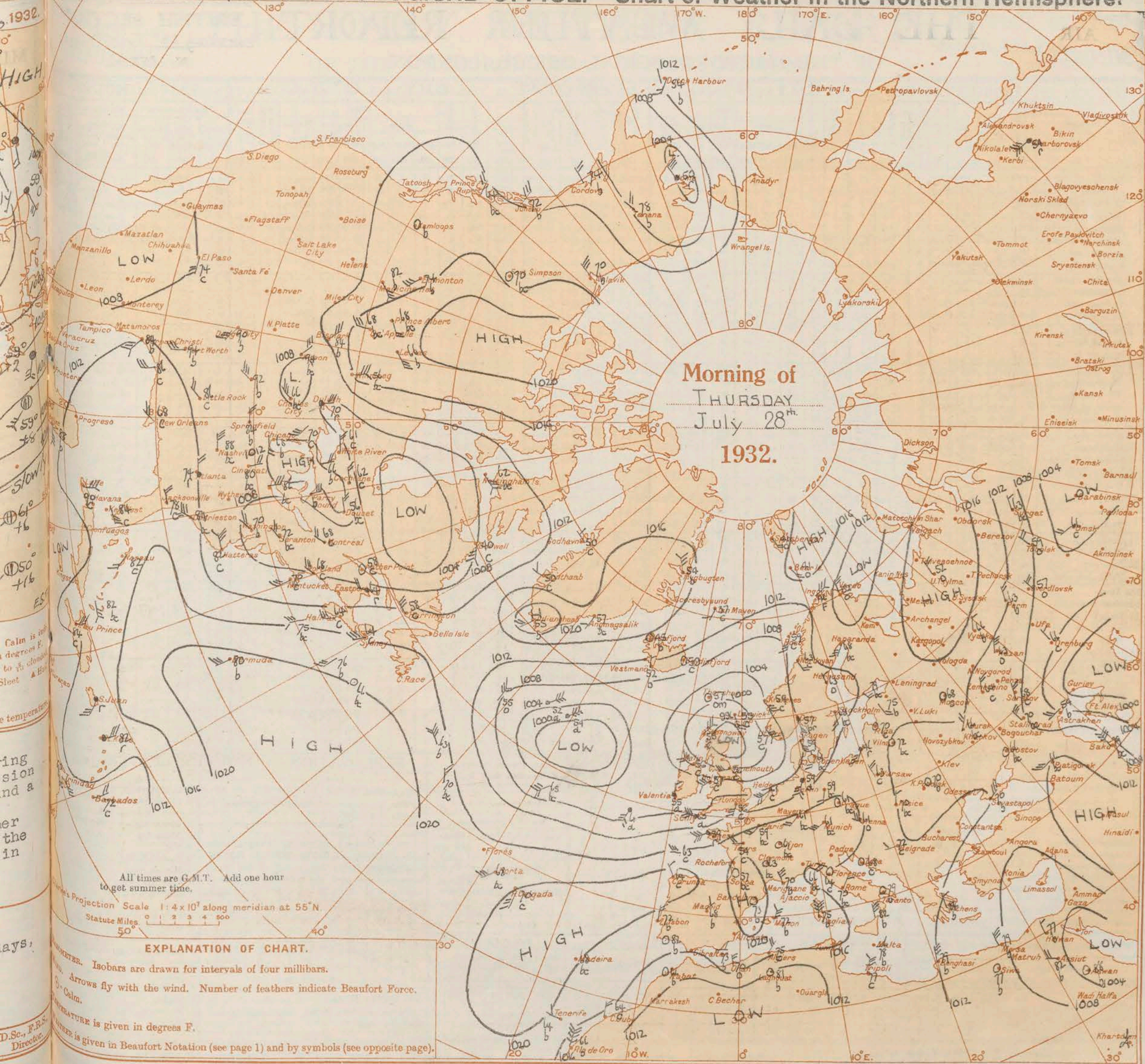
#### FURTHER OUTLOOK.

Very unsettled for two or three days.

Forecasts issued at 0940 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.,  
Director.







# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Thursday 28<sup>th</sup> July 1932.  
No. 25815

DISTANCE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 28 <sup>th</sup> JULY														OBSERVATIONS at 7 hr. G.M.T. 28 <sup>th</sup> JULY														PAST 24 HOURS.								
		Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. of.	Humid. %	Visibility 0-9	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUN SHINING.
					Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Direc.	Force.					Low.	Med.	High.	Low 0-10.	Total 0-10.	Height of Base (feet).			Max. Day 7h-18h of.	Min. Night 18h-7h of.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)			
1	London (Kew) ...	18	*	*	*	*	*	*	*	*	*	*	*	1010.7	+4	SW	3	C	58	85	7	5	7	8	4-6	9+	4000	1	*	66	54	51	1	-	4.9			
	Croydon ...	217	1009.7	+6	SW	4	b	SG	85	7	-	-	-	0	1010.7	+6	SW	3	C	56	85	8	4	7	-	4-6	9+	1500	1	*	67	54	52	3	-	5.6		
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1010.8	0	SW	4	C	56	85	7	5	7	-	1	9+	5700	1	*	69	51	45	2	Tr	6.1			
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1011.2	+2	SW	3	C	56	95	7	5	7	-	1	9+	2500	1	*	65	52	49	8	0.3	4.7			
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1011.4	+2	SW	3	C	55	95	7	5	7	-	2-3	9+	2500	1	*	63	52	48	0.6	0.1	7.0			
	Calshot (S' thmtn) ...	8	1011.0	+2	WSW	4	b	SG	95	8	5	-	-	1	1011.5	+2	SW	3	C	60	85	7	5	7	-	4-6	10	2500	0	2	66	55	51	0.2	Tr	7.0		
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1011.5	+2	SW	4	C	*	*	6	8	-	-	9+	9+	1500	*	2	65	57	*	-	-	4.8			
	Lympne ...	346	1011.0	+12	WSW	3	b	SG	95	7	-	3	-	0	1012.2	+6	SW	3	C	57	95	7	5	-	-	9+	9+	5700	1	*	63	52	49	4	0.1	4.8		
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1010.9	+8	SW	4	C	58	85	7	5	7	-	4-6	7-8	2500	1	*	67	55	52	7	0.1	6.5			
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1010.0	+8	SW	4	C	57	85	8	-	1	9	0	9	2500	1	3	64	55	52	9	1	5.7			
	Gorleston ...	14	1006.7	+10	SW	2	bc	55	95	4	4	-	-	23	1008.1	+8	SSW	2	C	57	85	6	4	-	-	7-8	7-8	2500	0	2	67	54	52	1	6	6.9		
	Cranwell ...	240	1006.2	+4	SW	3	C	56	85	6	5	7	-	7-8	1006.9	+4	SW	4	C	56	85	7	5	7	-	4-6	9	4000	1	*	66	53	51	1	-	5.8		
3	Birmingham ...	235	*	*	*	*	*	*	*	*	*	*	*	1008.3	0	SW	3	C	55	85	8	-	7	7	0	10	-	1	*	62	54	52	1	Tr	5.2			
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1009.5	+4	SW	4	C	55	95	8	5	2	-	4-6	10	800	1	*	67	52	50	9	-	4.3			
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1008.8	-4	SW	3	C	57	85	7	6	7	-	7-8	9+	2500	0	*	65	54	50	0.6	0.4	4.3			
5	Portland Bill ...	32	1011.1	+6	WSW	6	C	59	85	8	4	-	-	7-8	1010.8	-4	WSW	5	C	59	85	7	5	-	-	10	10	1500	1	4	61	58	54	0.5	0.1	6.4		
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1009.9	-20	S	4	DD	57	95	4	6	-	-	10	10	1500	1	2	64	56	54	1	4	6.4			
	The Lizard ...	222	1012.8	0	WSW	4	C	57	95	8	4	-	-	9	1009.3	-12	SW	5	df	59	95	2	-	-	10	10	1500	1	3	64	56	*	1	1	7.9			
	Scilly (St. Mary's) ...	163	1013.0	+6	WSW	4	C	58	85	7	5	-	-	10	1009.4	-8	W	5	id	60	95	4	5	-	-	10	10	1500	1	4	65	56	*	1	3	8.5		
	Guernsey ...	175	1014.1	0	W	3	bc	57	95	7	-	1	-	0	1013.9	-2	SW	5	C	58	95	7	8	-	-	10	10	2500	0	3	65	57	54	Tr	-	8.5		
6	Pembroke ...	142	1009.2	-4	W	4	C	59	95	7	5	6	-	4-6	1007.2	-16	SE	1	dd	55	95	2	5	-	-	10	10	800	1	2	61	53	*	-	4	6.0		
7	Holyhead ...	26	1006.3	+8	WS	5	q	56	75	8	5	-	6	23	1006.0	-2	WSW	4	C	57	85	8	5	7	-	4-6	9+	4000	1	2	64	56	52	0.6	4	4.5		
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1006.0	-2	SW	3	C	58	75	8	5	7	-	4-6	9+	4000	1	*	63	54	47	4	0.3	1.6			
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1005.4	0	W	4	C	57	65	8	5	7	-	7-8	9	4000	0	*	61	55	54	2	Tr	2.3			
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1004.6	0	SW	4	in	53	85	7	6	2	-	9	10	2500	1	*	62	53	49	3	0.1	2.8			
10	Spurn Head ...	29	1003.8	0	WS	5	C	57	85	7	5	7	-	4-6	1004.7	+2	WS	5	bc	58	85	7	4	3	9	2-3	4-6	4000	0	3	67	54	*	0.2	1	5.7		
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1002.5	+2	SSW	3	C	55	75	8	6	-	-	9	9	1500	1	*	61	55	51	10	Tr	*			
	Tynemouth ...	67	999.9	0	W	2	o/c	56	95	7	6	-	-	10	999.5	0	W	3	C	56	75	7	6	-	-	9	9	1500	1	1	61	54	52	4	0.2	*		
11	Inchkeith ...	190	996.8	+2	SW	4	C	54	95	8	6	-	-	9+	996.4	-2	SW	5	in	55	95	7	6	2	-	4-6	9+	2500	1	3	61	53	51	1	1	3.1		
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	995.7	-2	SW	4	in	54	95	8	6	7	-	7-8	9+	800	1	*	63	51	48	3	2	3.9			
	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	997.2	-8	SW	5	in	55	95	6	5	-	-	10	10	1500	1	*	63	53	51	2	4	1.4			
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	998.7	+2	WSW	6	d.d.	51	95	7	5	-	-	10	10	1500	1	*	62	49	49	10	12	1.5			
13a	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	997.1	+20	NW	4	c/pr	56	95	7	8	7	-	4-6	7-8	1500	1	3	58	54	51	9	3	0.1			
13b	Stornoway ...	34	992.9	+12	NE	1	C	54	95	7	5	2	-	7-8	996.5	+18	NE	4	C	55	95	7	8	6	1	4-6	9	800	1	1	57	53	*	1	0.1	0.0		
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	993.7	+2	SW	1	C	53	95	7	4	2	-	7-8	9	800	1	*	55	49	46	1	5	0.0			
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	994.5	0	SW	2	C	55	85	8	5	4	-	4-6	9+	5700	1	1	62	52	50	-	5	4.4			
	Wick ...	81	993.7	-2	SE	1	C	53	95	8	5	1	8	4-6	994.1	+4	ENE	2	C	55	95	8	2	7	8	4-6	7-8	1500	1	3	57	52	*	0.3	-	4.6		
16	Lerwick ...	54	997.9	0	SE	1	pr	56	95	6	6	-	-	9+	997.9	0	SE	2	C	55	95	6	5	7	-	4-6	7-8	800	0	*	60	54	*	-	Tr	*		
17	Blacksod Point ...	18	1004.9	0	W	4	q	55	85	7	3	-	-	7-8	1004.9	0	W	2	C	56	75	8	-	4	-	0	7-8	-	0	2	61	54	*	1	Tr	0.4		
18	Malin Head ...	52	999.1	0	W	6	q	54	95	7	6	1	-	7-8	1000.6	+10	WN	5	q/p	56	95	7	8	6	-	7-8	9+	1500	1	4	59	53	*	3	10	2.5		
	Aldergrove ...																																					



0 Dry.	5 Covered with ice or glazed frost.
1 Wet.	6 Partly covered by snow or hail.
2 Flooded.	7 Covered with snow, less than 6 ins., but ground not frozen.
3 Covered with thawing snow.	8 Covered with snow, less than 6 ins., and ground frozen.
4 Frozen hard and dry.	9 Covered with snow greater than 6 ins. deep.



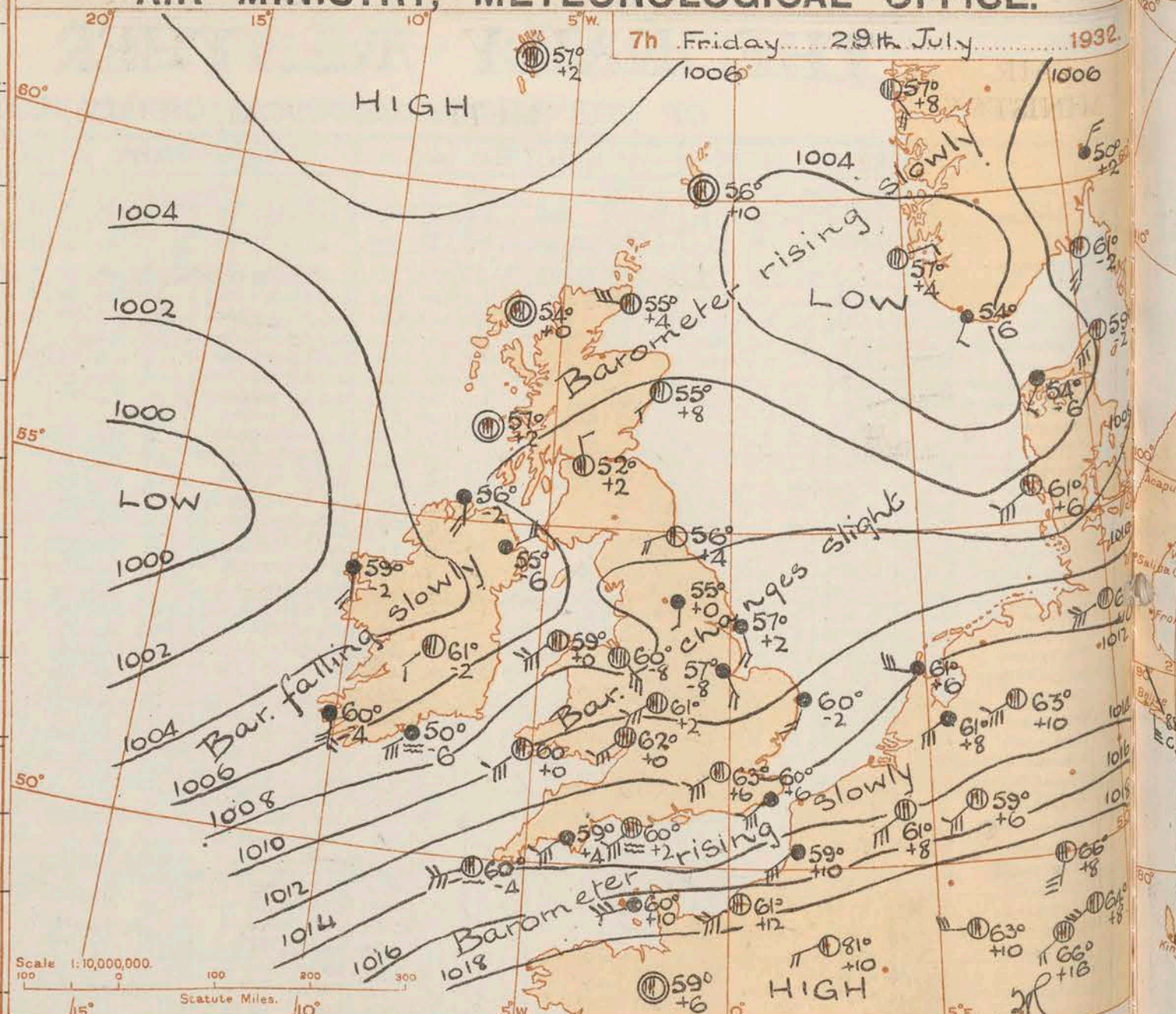
# REPORTS from HEALTH RESORTS for 28th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Forenoon.	Afternoon.	Min.	Max.	Night.	Day.	Sunrise	Sunset.
				9h. 27th.	9h. 28th.	17h. 27th.	9h. 28th.	17h. 28th.	27th.
1	Tunbridge W.	or	or	53	62	1	1	0.0	4.6
	Bournemouth	oro	rod	54	63	0.5	4	0.0	8.0
	Ventnor	rouor	orow	57	61	1	6	0.0	7.9
	Southsea	orr	o	57	64	Trace	2	0.0	7.1
	Bognor Regis	dorr	oior	57	64	0.5	4	0.1	7.0
	Littlehampton	or	crc	56	63	1	4	0.0	7.5
	Worthing	or	oior	57	62	0.3	5	0.0	7.1
	Brighton	crc	pc	58	62	0.2	5	0.0	6.5
	Eastbourne	orr	oior	57	61	0.1	4	0.0	9.2
	Hastings	ocor	oior	55	61	0.3	5	0.0	6.7
	Folkestone	ebor	omir	53	61	0.4	3	0.2	6.2
	Dover	dio	cor	57	63	0.3	Trace	0.2	6.1
	Deal	or	rr	55	63	1	3	0.0	5.1
	Ramsgate	ero	ororo	55	63	1	1	0.0	4.2
	Margate	er	cd	54	64	1	1	0.4	5.8
2	Southend	od	od	55	65	3	0.5	0.2	5.1
	Maldon	co	rr	55	65	1	4	0.0	6.6
	Clacton-on-Sea	corr	orrch	56	63	3	3	0.1	6.4
	Devercourt	mer	roc	55	61	3	5	0.7	6.7
	Lowestoft	cobr	cobr	54	62	1	3	0.3	6.6
	Skegness	coc	cbabc	54	62	2	Trace	2.1	4.2
	Mablethorpe	co	c	53	65	Trace	1	5.3	4.5
	Cleethorpes	c	cig	53	63	0.2	1	5.5	5.8
3	Leamington S.	oro	c	53	67	1	3	0.3	4.8
4	Cheltenham	corir	oirc	54	66	0.3	3	0.3	6.0
5	Bath	cir	cir	57	65	1	1	0.0	5.9
	Weymouth	rid	cbcdc	57	63	3	0.6	0.0	7.9
	Jersey	crc	cbc	58	66	Trace	1	1.5	8.3
	Torquay	oraw	cig	56	67	1	Trace	0.2	7.7
	Penzance	c	cbcc	56	65	4	1	0.2	9.2
	St. Ives	mbo	cbcc	55	65	2	1	1.0	7.4
	Bude	ad	ad	56	61	2	2	0.0	5.1
	Ilfracombe	rr	rr	56	63	3	3	0.0	2.9
6	Aberystwyth	cod	qdc	55	62	0.5	1	1.5	0.6
7	Llandudno	cbc	bcc	56	65	1	1	5.0	0.8
	Colwyn Bay	cbcb	cbcc	56	66	1	1	6.0	1.4
	Rhyl	cbc	bc	56	66	Trace	1	6.1	1.3
8	Wallasay	cbcb	b	55	66	1	1	5.8	2.1
	Southport	cbcb	bbcc	57	64	1	1	5.0	3.3
	Blackpool	c	cbc	56	64	1	1	4.3	2.3
	Morecambe	cbc	cbcc	55	62	0.3	1	2.9	3.8
9	Ilkley	cbrc	cbc	53	63	1	Trace	2.8	5.4
10	Berwick-on-T.	c	orcc	54	63	1	3	3.5	3.8
11	Dunbar	enrb	ctlr	53	65	2	7	2.7	1.9
12	Troon	profo	roc	54	61	7	1	1.8	2.4
	Douglas	cbq	cbcc	53	64	0.3	1	7.0	2.3

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. 1 Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.

7th Friday 29th July 1932.



Scale 1:10,000,000.

Statute Miles.

### DISTRICTS.

### FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 29th July, 1932.

1. S.E. England	Moderate or fresh southwest wind; mainly cloudy or dull; local drizzle at first, probably more general rain later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate or fresh southwest wind, veering somewhat later; dull, rain at times; moderate temperature.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	
10. N.E. England	Light east or southeast wind, veering southwest and freshening later; continuous rain at first, intermittent rain later; rather cool at first, somewhat warmer later.
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N.W. Scot- land.	Light easterly to variable wind; dull, some rain, heavy locally; moderate or rather low temperature.
14. Mid-Scotland	
15. N.E. Scotland	Light variable to easterly wind; fair at first, rain later; moderate temperature.
16. Orkneys and Shetlands.	
17. N.W. Ireland	
18. N.E. Ireland	
19. S.E. Ireland	As 5 - 9.
20. S.W. Ireland	

H.W. Stationary Office Press, Kingsway W.C.2.

P. 203/2447. M. 4.3. D. 1004. Op. 506. 308.50. 1/12.

BAROMETER. Isobars are drawn for intervals of two millibars.  
WIND. Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — TEMPERATURE is given in degrees F.  
WEATHER SYMBOLS: — Clear sky. — Sky less than  $\frac{1}{10}$  clouded. — Sky  $\frac{1}{10}$  to  $\frac{1}{10}$  clouded. — Overcast sky. — Rain falling. \* Snow \* Sleet \* Hail  
— Fog — Mist. — Thunder. — Thunderstorm.  
SEA DISTURBANCE. — Rough. — High.  
BAROMETRIC CHANGE from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression off West Ireland is moving east-north-east slowly. Weather will be cloudy and rain will fall in most districts, with the heaviest falls in the North.

### FURTHER OUTLOOK.

Rain at times.

Forecasts issued at 0940 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S.  
Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932.

500

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2

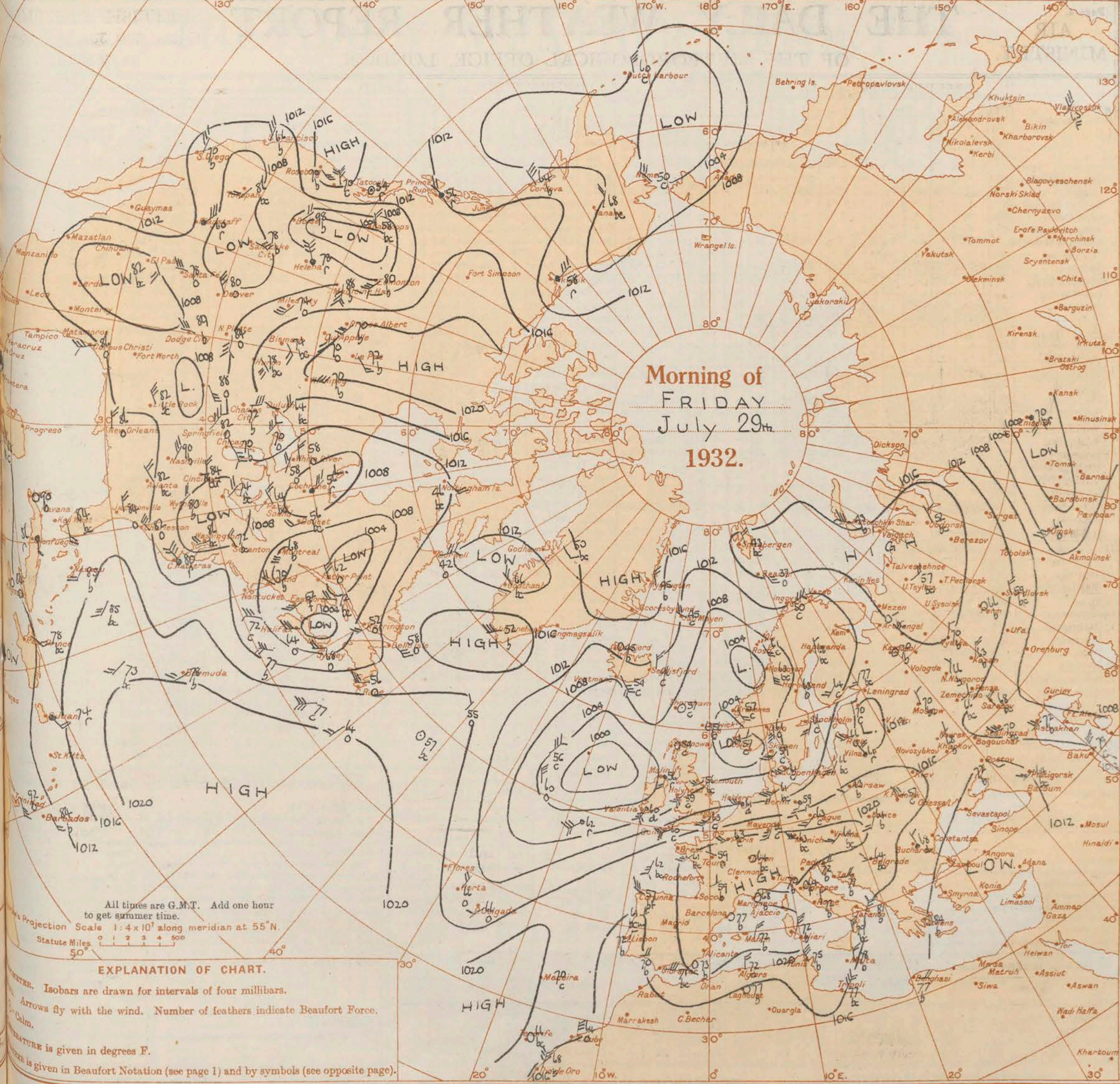
50°  
+2

50°  
+2

50°  
+2

50°  
+2

50°  
+2





# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Friday, 29th July 1932.  
No. 25,817.

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 29th July														OBSERVATIONS at 7 hr. G.M.T. 29th July														PAST 24 HOURS.													
		Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind. Direc.	Force.	Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SUNSHINE Hrs.							
											Form.			Amount.										Height of Base (feet).	Form.			Amount.			Height of Base (feet).	Form.			Amount.		Max. Day 7h-18h °F.	Min. Night 18h-7h °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.		
											Low.	Med.	High.	Low.	Total.										Low.	Med.	High.	Low.				Total.	Low.	Total.									
																																			(9)							(10)	(11)
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1012.5	+10	SW	4	C	64	85	7	5	-	-	9+	9+	2500	1	*	66	61	60	1	0.1	0.1							
	Croydon ...	217	1012.2	+12	SSW	3	C	61	95	7	5	2	-	9+	800	1012.5	+6	SW	4	C	63	85	8	5	-	-	9+	9+	800	1	*	65	61	59	2	1	0.0						
	S. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	*	1013.0	+6	SWW	4	O	62	95	8	5	-	-	10	10	1500	1	*	66	60	58	2	2	0.0							
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	+6	WSW	4	C	61	95	8	5	-	-	9+	9+	800	1	*	65	59	49	3	2	0.1							
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	*	1013.2	+6	SW	4	C	62	85	7	5	2	-	9+	10	450	1	*	64	60	59	2	2	0.2							
	Calshot (S' thmtn) ...	8	1013.2	0	SW	4	dd	60	95	6	5	-	-	10	10	1014.0	+8	SW	4	O	61	95	7	5	-	-	10	10	800	1	2	64	60	60	3	1	0.2						
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SW	5	d.d.	*	*	5	6	-	-	10	10	1500	*	3	61	58	*	3	Tr	*						
	Lympe ...	346	1013.6	+10	SWW	3	O	59	95	5	5	-	-	10	10	1014.0	+6	SWW	4	id.	60	95	6	6	-	-	10	10	220	1	*	60	58	58	3	0.4	0.1						
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	+4	SW	4	C	64	95	8	5	-	-	9+	9+	1500	1	*	66	60	58	1	-	0.2							
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	*	1011.4	+2	SW'S	3	C	61	95	6	6	-	-	10	10	800	1	1	62	61	59	4	1	0.6							
	Gorleston ...	14	1010.1	+8	SW'S	1	bc	61	95	6	-	3	-	0	4.6	1010.5	-2	SSW	2	C	60	95	5	6	-	-	10	10	1500	1	2	62	57	54	0.6	1	0.6						
	Cranwell ...	240	1010.1	+6	SWW	1	C	53	95	6	5	2	-	78	10	1009.0	-8	SE'S	2	dr	57	95	4	5	-	-	10	10	220	1	*	65	50	46	Tr	8	4.2						
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	*	1009.3	0	SSW	4	O	61	95	8	6	-	-	10	10	800	1	*	66	57	55	0.6	3	2.7							
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	*	1011.2	+6	SW	4	C	61	95	5	6	-	-	10	10	800	1	*	64	59	59	4	1	1.1							
4	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	*	1010.3	0	SW	4	O	62	85	8	6	-	-	10	10	7200	1	*	69	61	60	4	0.3	1.1							
5	Portland Bill ...	32	1012.5	+4	SWW	6	id	59	95	6	6	-	-	10	10	1014.1	+2	SWW	6	O	60	95	7	5	-	-	10	10	1500	1	5	61	58	57	2	1	0.0						
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	*	1014.1	+4	SW	4	d.d.	59	95	5	5	-	-	10	10	220	1	3	61	58	57	3	1	0.0							
	The Lizard ...	222	1013.7	+6	SW	5	g	59	95	7	5	-	-	10	10	1013.7	0	SW	4	C	60	95	8	5	6	-	7-8	9	2500	1	3	63	58	*	1	1	1.1						
	Scilly (St. Mary's) ...	163	1013.6	+2	WS	5	id.	59	95	5	5	-	-	10	10	1013.0	-4	WSW	5	C	60	95	7	5	-	-	9+	9+	4000	1	4	65	58	*	1	1	1.7						
	Guernsey ...	175	1016.4	0	WSW	4	O	60	95	7	5	-	-	10	10	1017.2	+10	WSW	4	dd	60	95	5	6	-	-	10	10	1500	1	3	65	60	57	4	1	0.3						
6	Pembroke ...	142	1009.6	-4	WSW	3	dd	60	95	3	3	-	-	10	10	1009.5	0	SW	4	q	60	95	6	3	-	-	10	10	1500	1	3	61	59	*	3	2	0.3						
7	Holyhead ...	26	1008.5	-8	S'W	2	pp	59	95	5	5	-	-	10	10	1006.8	0	SWW	5	c/r	59	95	6	6	2	-	2.3	10	450	1	2	64	57	56	-	7	7.7						
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	*	1006.7	-8	SE'S	2	c/d	60	95	6	6	-	-	10	10	1500	1	*	67	57	54	-	6	5.6							
8	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	*	1006.7	-6	S	2	d.d.	59	95	6	5	-	-	9+	9+	1500	2	*	63	56	55	-	7	5.6							
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	*	1008.9	0	S	1	nf	55	95	2	-	-	-	10	10	1500	1	*	61	54	48	Tr	7	2.9							
10	Spurn Head ...	29	1006.5	+6	W	4	bc	57	85	6	4	2	-	2.3	4.6	1008.8	+2	SE	2	rr	57	95	5	6	-	-	10	10	1500	1	1	69	55	*	-	5	5.1						
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	*	1007.7	-2	SSE	2	rr	55	95	5	6	-	-	10	10	800	1	*	62	52	44	Tr	2	*							
	Tynemouth ...	67	1006.2	+12	W	3	bc	54	95	7	2	-	-	2.3	2.3	1006.9	+4	WSW	2	bc	56	95	6	1	6	-	4-6	4-6	4000	0	1	63	53	50	Tr	-	*						
11	Inchkeith ...	190	1006.3	+16	WSW	3	bc	54	95	7	5	-	-	2.3	2.3	1006.5	+2	SW	2	bc	52	95	6	5	5	4	2.3	4-6	800	0	1	63	52	52	3	-	5.7						
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	+4	SW	3	bc	52	95	7	5	4	4	Tr	2.3	5700	1	*	66	50	45	2	-	4.6							
12	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	+2	NW	1	C	52	95	4	-	-	8	0	9+	-	1	*	66	43	36	0.3	-	6.6							
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	*	1007.5	+4	-	0	C	49	95	6	5	7	-	4-6	9+	2500	1	*	60	42	40	2	-	1.8							
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	*	1005.7	+2	-	0	C	57	95	6	5	7	-	4-6	7-8	2500	0	0	60	54	45	-	-	1.2							
13	Stornoway ...	34	1005.0	+8	-	0	bc	51	95	6	8	-	-	2.3	2.3	1005.2	0	-	0	C	54	95	7	4	7	-	4-6	9+	2500	1	0	60	49	*	-	7.0							
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	*	1006.3	+2	SE	1	bc	53	85	7	4	-	-	4-6	4-6	5700	1	*	58	48	41	2	Tr	6.9							
	Aberdeen ...	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.1	+8	SW	1	C	55	85	6	7	-	-	9+	9+	5700	1	0	65	48	39	0.3	-	*							
	Wick ...	81	1003.5	+14	WNW	3	C	55	95	7	8	2	-	7.8	10	1004.7	+4	W	3	C	55	95	8	8	1	-	7-8	9	1500	0	2	60	53	*	Tr	-	3.5						
16	Lerwick ...	54	1002.8	+4	-	0	C	55	95	6	5	7	-	2.3	7.8	1004.1	+10	-	0	C	56	95	7	5	-	-	7-8	7-8	1500	0	*	60	54	*	-	-	*						
17	Blacksod Point ...	18	1004.3	-6	S	2	rr	58	95	7	6	-	-	10	10	1002.5	-2	S	2	rr	59	95	7	6	-	-	10	10	220	1	2	61	57	*	Tr	9	3.7						
18	Malin Head ...	52	1006.5	-4	S	2	C	53	95	7	5	-	-	7.8	7.8	1005.5	-2	S	2	rr	56	95	6	6	2	-	2.3																



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday 30th July 1932.  
No. 25,818

Direction.	OBSERVATIONS at 13h. G.M.T. 29th July														OBSERVATIONS at 18h. G.M.T. 29th July														PAST 24 HOURS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	STATIONS.  (For heights see p. 4.)	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	WEATHER.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
				Direc.	Force 0-12					Low.	Med.	High.			Low.	Med.					High.	Low.	Total 0-10			Height of Base (feet)	Direc.	Force 0-12	Low.	Med.	High.	Low.	Total 0-10	Height of Base (feet)	7h.-13h. 29th	13h.-18h. 29th	18h.-30th 30th	1h.-7h. 30th																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1 London (Kew)...	1014.0	+4	SW	5	c	70	75	8	5	-	9	9	2500	1014.7	+8	SW	4	c	66	95	7	5	-	9	9	1500	1	c	cprc	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c	c

## EXPLANATION OF FIGURES, LETTERS AND SYMBOLS.

### COLUMNS 5, 19, 37, 38, 39, 40—BEAUFORT NOTATION AND SYMBOLS FOR WEATHER.

blue sky (not more than a quarter covered with cloud).  
sky partly cloudy (one half covered).  
drizzle.  
fog, visibility 220-1100 yds.  
fog, visibility less than 220 yds.  
fog over sea (coast station).  
fog on lower ground (inland station).  
mist, visibility 1100-2200 yds.  
hail.  
intermittent.  
precipitation within sight of station.  
storm of drifting snow.  
slight storm of drifting snow (generally low).  
heavy storm of drifting snow (generally low).  
slight storm of drifting snow (generally high).  
heavy storm of drifting snow (generally high).  
overcast sky.  
p, passing showers.

q, squalls.  
r, rain.  
s, snow.  
rs, sleet.  
t, thunder.  
u, ugly, threatening sky.  
v, unusual visibility.  
w, dew.  
x, hoar frost.  
y, dry air.  
z, dust haze; the turbid atmosphere of dry weather.

h(r), "hail" or "rain and hail."  
Capital letters indicate intense; suffix o indicates slight; repetition of letters indicates continuity: thus, R, heavy rain. r, slight rain. rr, continuous rain.  
<, less than (for cloud height).  
⊙, Solar halo. ☾, lunar halo. ☼, gale.

With present weather is combined, whenever possible, the general character of the weather.  
A "solidus" divides actual existing weather from preceding conditions thus:—bc/r, fair weather after rain; —, has decreased; +, has increased.

### COLUMNS 9, 23.—FORM OF LOW CLOUD.

0 No low clouds.  
1 Fair weather Cu.  
2 Large Cu without anvil.  
3 Cu-Nb.  
4 St-Cu formed by the spreading out of Cu.  
5 Layer of St or St-Cu.  
6 Nimbus.  
7 Fair weather Cu and St-Cu.<

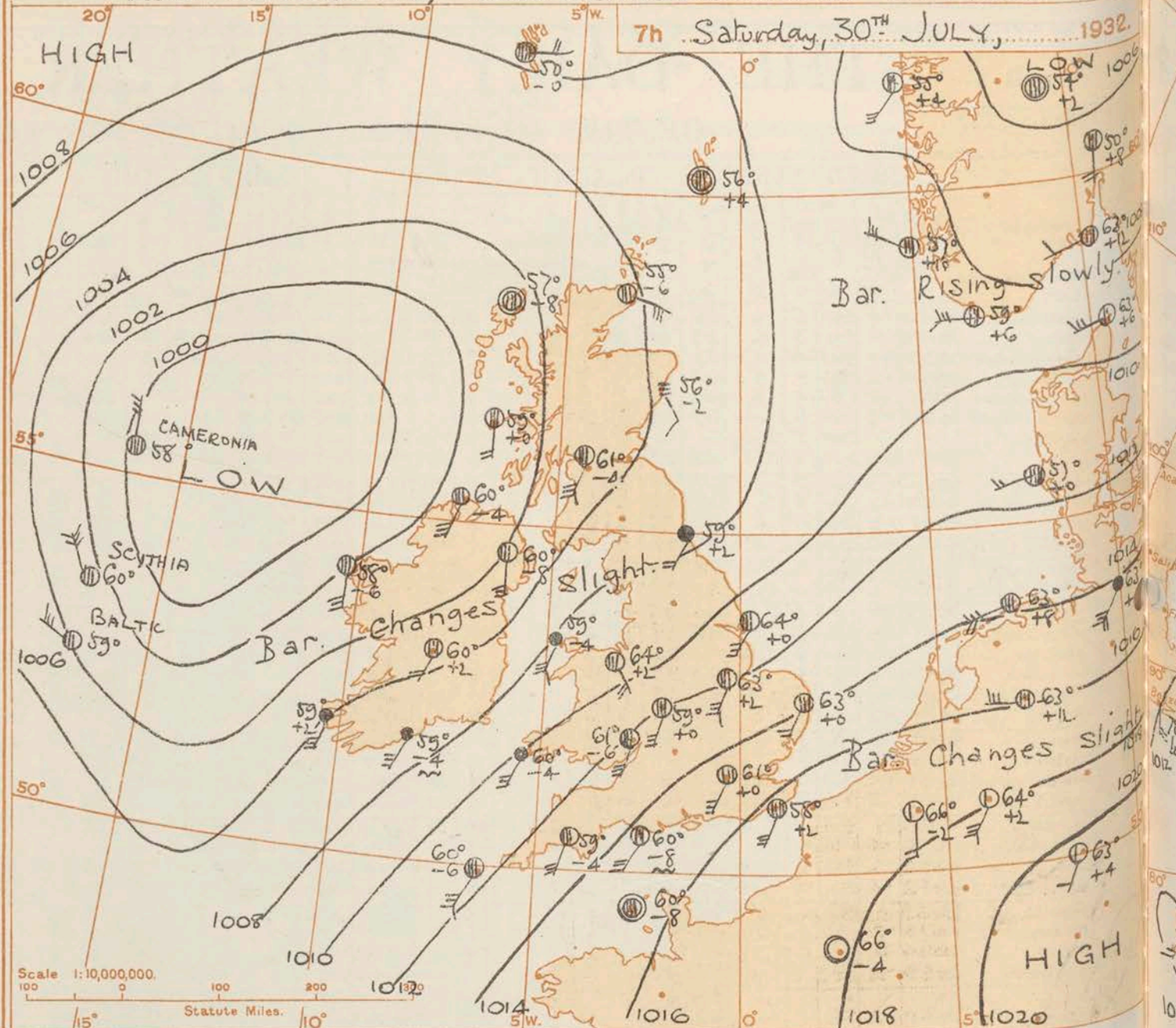


# REPORTS from HEALTH RESORTS for 29th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 29th.	Max. 29th.	Night. 29th.	Day. 29th.	Sunrise to 17h. 29th.	Sunrise to Sunset. 29th.
1	Tunbridge W.	opoc	oc	56	66	1	Trace	0.9	0.0
	Bournemouth	o	o	56	64	0.3	-	0.0	0.0
	Ventnor	oraf	ou	59	61	3	Trace	0.0	0.0
	Southsea	od.o	o	59	65	1	Trace	0.0	0.0
	Bognor Regis	o	o	57	65	1	-	0.0	0.1
	Littlehampton	c	c	57	64	1	-	0.1	0.0
	Worthing	o	oco	57	64	1	-	0.1	0.1
	Brighton	oc	c	57	63	0.6	-	0.0	0.0
	Eastbourne	o	oc	59	63	1	-	0.2	0.0
	Hastings	od.o	oc	59	63	-	Trace	0.0	0.0
	Folkestone	oid.	oidc	56	64	1	Trace	0.2	0.2
	Dover	oid.	doxc	56	63	4	Trace	0.4	0.2
	Deal	oc	cbe	56	68	2	-	2.6	0.0
	Ramsgate	bc	bc	56	68	0.1	-	3.2	0.0
	Margate	cbe	bcc	57	70	-	-	5.5	0.4
2	Southend	oc	cro	58	71	0.3	Trace	0.9	0.2
	Maldon	c	c	58	73	3	-	0.9	0.0
	Clacton-on-Sea	c	c	57	70	5	-	0.5	0.1
	Dovercourt	roc	bcc	57	72	3	-	1.0	0.7
	Lowestoft	c	c	56	70	2	-	0.0	0.3
	Skegness	ormo	opro	53	69	5	2	0.0	3.2
	Mablethorpe	or	ocr	51	69	4	2	0.0	5.6
	Cleethorpes	orro	oc	55	69	7	2	0.2	6.6
3	Leamington S.	co	oc	58	69	3	-	0.8	0.9
4	Cheltenham	coir	cbe	60	68	1	0.3	0.5	0.8
5	Bath	cir	crrc	58	69	0.5	4	0.4	0.0
	Weymouth	def	mc	58	65	0.4	Trace	0.1	0.0
	Jersey	pchcc	cbe	58	69	Trace	-	4.7	1.6
	Torquay	oid.q	cid.mq	60	66	0.2	Trace	0.4	0.2
	Penzance	oir	c	59	64	2	0.3	0.0	0.2
	St. Ives	c	o	60	65	1	-	1.7	1.1
	Bude	doc	oe	60	63	3	-	0.0	0.0
	Ilfracombe	prc	bcc	59	66	4	3	0.9	0.0
6	Aberystwyth	crc	crdc	55	64	8	4	0.3	2.4
7	Llandudno	clpfc	c	57	67	9	0.1	1.3	5.4
	Colwyn Bay	c	cpote	58	71	7	Trace	1.2	6.7
	Rhyl	c	cbcc	58	68	8	-	3.1	6.4
8	Wallasey	rro	ocbec	57	68	8	0.3	1.5	6.2
	Southport	do	oco	57	66	9	0.1	0.1	9.3
	Blackpool	oid	opc	56	64	8	0.6	0.3	5.2
	Morecambe	ro	crc	56	63	5	3	0.0	2.9
9	Ilkley	r	rdcbc	54	67	7	6	0.4	3.5
10	Berwick-on-T.	bcco	r.Ro	50	61	1	1	4.1	3.7
11	Dunbar	cro	bccrr	52	62	1	0.5	4.3	2.8
12	Troon	r.orr	rroro	53	60	0.3	7	0.0	2.5
	Douglas	off	rcb	54	63	6	1	0.8	7.1

† Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



DISTRICTS.	FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 30th July, 1932.
1. S.E. England	Light or moderate southwest or south or variable wind; fair at first, probably occasional rain later, with possibly thunder; warm.
2. E. England...	
3. E. Midlands	
4. W. Midlands	Moderate or light southwest or south wind; mainly cloudy, occasional rain; rather warm.
5. S.W. England	
6. South Wales	
7. North Wales	Moderate or light south or southwest wind; cloudy or dull, rain at times; moderate temperature.
8. N.W. England	
9. N. Midlands	As 4 - 5.
10. N.E. England	
11. S.E. Scotland	
12. S.W. Scotland & Isle of Man	As 6 - 8.
13. { A. W. Scotld. B. N.W. Scot- land.	
14. Mid-Scotland	Light or moderate south or southeast wind; cloudy or dull, rain at times; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands	
17. N.W. Ireland	Light or moderate south or southwest wind, veering later; cloudy, occasional rain, perhaps local thunder; moderate temperature.
18. N.E. Ireland	
19. S.E. Ireland	
20. S.W. Ireland	

H.M. Stationary Office Press, Kingsway W.C.2.

Re 2018/2447 WL 43 3100H (p. 306 26830 1/32)

**BAROMETER.** Isobars are drawn for intervals of two millibars.  
**WIND.** Arrows fly with wind. Number of feathers indicate Beaufort Force. Calm is indicated by circle outside weather symbol. — **TEMPERATURE** is given in degrees F.  
**WEATHER SYMBOLS:** — Clear sky. — Sky less than  $\frac{1}{8}$  clouded. — Sky  $\frac{1}{8}$  to  $\frac{1}{4}$  clouded. — Sky  $\frac{1}{4}$  to  $\frac{1}{2}$  clouded. — Overcast sky. — Rain falling. \* Snow. \* Sleet. \* Hail. — Fog. — Mist. T Thunder. K Thunderstorm.  
**SEA DISTURBANCE.** — Rough. — High.  
**BAROMETRIC CHANGE** from 4h. to 7h. in tenths of millibars is entered beneath the temperature.

### GENERAL INFERENCE.

A depression off North-West Ireland is almost stationary, and small secondaries are moving northeast over the British Isles. A large secondary is situated to northeast of the Azores, and there are also indications of a development in the Bay of Biscay. Weather will be mainly unsettled, but will be fair at first in the Southeast.

### FURTHER OUTLOOK.

Unsettled, with rain at times in most districts and probably local thunder.

Forecasts issued at 0925 G.M.T.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932.

W 1006  
F 2  
50°  
+8  
62°  
+12  
64°  
+16  
66°  
+20  
68°  
+24  
70°  
+28  
72°  
+32  
74°  
+36  
76°  
+40  
78°  
+44  
80°  
+48  
82°  
+52  
84°  
+56  
86°  
+60  
88°  
+64  
90°  
+68  
92°  
+72  
94°  
+76  
96°  
+80  
98°  
+84  
100°  
+88  
102°  
+92  
104°  
+96  
106°  
+100  
108°  
+104  
110°  
+108  
112°  
+112  
114°  
+116  
116°  
+120  
118°  
+124  
120°  
+128  
122°  
+132  
124°  
+136  
126°  
+140  
128°  
+144  
130°  
+148  
132°  
+152  
134°  
+156  
136°  
+160  
138°  
+164  
140°  
+168  
142°  
+172  
144°  
+176  
146°  
+180  
148°  
+184  
150°  
+188  
152°  
+192  
154°  
+196  
156°  
+200  
158°  
+204  
160°  
+208  
162°  
+212  
164°  
+216  
166°  
+220  
168°  
+224  
170°  
+228  
172°  
+232  
174°  
+236  
176°  
+240  
178°  
+244  
180°  
+248  
182°  
+252  
184°  
+256  
186°  
+260  
188°  
+264  
190°  
+268  
192°  
+272  
194°  
+276  
196°  
+280  
198°  
+284  
200°  
+288  
202°  
+292  
204°  
+296  
206°  
+300  
208°  
+304  
210°  
+308  
212°  
+312  
214°  
+316  
216°  
+320  
218°  
+324  
220°  
+328  
222°  
+332  
224°  
+336  
226°  
+340  
228°  
+344  
230°  
+348  
232°  
+352  
234°  
+356  
236°  
+360  
238°  
+364  
240°  
+368  
242°  
+372  
244°  
+376  
246°  
+380  
248°  
+384  
250°  
+388  
252°  
+392  
254°  
+396  
256°  
+400  
258°  
+404  
260°  
+408  
262°  
+412  
264°  
+416  
266°  
+420  
268°  
+424  
270°  
+428  
272°  
+432  
274°  
+436  
276°  
+440  
278°  
+444  
280°  
+448  
282°  
+452  
284°  
+456  
286°  
+460  
288°  
+464  
290°  
+468  
292°  
+472  
294°  
+476  
296°  
+480  
298°  
+484  
300°  
+488  
302°  
+492  
304°  
+496  
306°  
+500  
308°  
+504  
310°  
+508  
312°  
+512  
314°  
+516  
316°  
+520  
318°  
+524  
320°  
+528  
322°  
+532  
324°  
+536  
326°  
+540  
328°  
+544  
330°  
+548  
332°  
+552  
334°  
+556  
336°  
+560  
338°  
+564  
340°  
+568  
342°  
+572  
344°  
+576  
346°  
+580  
348°  
+584  
350°  
+588  
352°  
+592  
354°  
+596  
356°  
+600  
358°  
+604  
360°  
+608  
362°  
+612  
364°  
+616  
366°  
+620  
368°  
+624  
370°  
+628  
372°  
+632  
374°  
+636  
376°  
+640  
378°  
+644  
380°  
+648  
382°  
+652  
384°  
+656  
386°  
+660  
388°  
+664  
390°  
+668  
392°  
+672  
394°  
+676  
396°  
+680  
398°  
+684  
400°  
+688  
402°  
+692  
404°  
+696  
406°  
+700  
408°  
+704  
410°  
+708  
412°  
+712  
414°  
+716  
416°  
+720  
418°  
+724  
420°  
+728  
422°  
+732  
424°  
+736  
426°  
+740  
428°  
+744  
430°  
+748  
432°  
+752  
434°  
+756  
436°  
+760  
438°  
+764  
440°  
+768  
442°  
+772  
444°  
+776  
446°  
+780  
448°  
+784  
450°  
+788  
452°  
+792  
454°  
+796  
456°  
+800  
458°  
+804  
460°  
+808  
462°  
+812  
464°  
+816  
466°  
+820  
468°  
+824  
470°  
+828  
472°  
+832  
474°  
+836  
476°  
+840  
478°  
+844  
480°  
+848  
482°  
+852  
484°  
+856  
486°  
+860  
488°  
+864  
490°  
+868  
492°  
+872  
494°  
+876  
496°  
+880  
498°  
+884  
500°  
+888  
502°  
+892  
504°  
+896  
506°  
+900  
508°  
+904  
510°  
+908  
512°  
+912  
514°  
+916  
516°  
+920  
518°  
+924  
520°  
+928  
522°  
+932  
524°  
+936  
526°  
+940  
528°  
+944  
530°  
+948  
532°  
+952  
534°  
+956  
536°  
+960  
538°  
+964  
540°  
+968  
542°  
+972  
544°  
+976  
546°  
+980  
548°  
+984  
550°  
+988  
552°  
+992  
554°  
+996  
556°  
+1000



All times are G.M.T. Add one hour to get summer time.

Projection Scale 1:4x10<sup>7</sup> along meridian at 55° N.  
Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

Isobars are drawn for intervals of four millibars.  
Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
Temperature is given in degrees F.  
Pressure is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Saturday, 30th July 1932.  
No. 25,818

STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 30th July														OBSERVATIONS at 7 hr. G.M.T. 30th July														PAST 24 HOURS.								
	Height above M.S.L. in feet.	Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						Barom. at M.S.L.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.						State of Ground.	Sea.	TEMPERATURE.			RAINFALL.		SON SHINE 29th Hrs.
				Direc.	Force.					Low.	Med.	High.	Low.	Total.	Height of Base (feet).			Low.	Med.					High.	Low.	Total.	Height of Base (feet).	Max. Day 7h-18h °F.	Min. Night 18h-7h °F.			Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.			
1 London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	*	1014.9	0	SW	4	C	62	95	7	5	-	-	9+	9+	1500	1	*	71	61	59	0.6	-	0.3		
Croydon	217	1015.5	-2	SSW	3	O	60	95	8	5	-	-	10	10	800	1015.2	0	SW	3	C	61	85	7	5	-	-	9+	9+	800	0	*	70	59	57	Tr	-	1.3
S. Farnborough	237	*	*	*	*	*	*	*	*	*	*	*	*	1014.9	-2	SSW	2	C	60	95	7	5	-	-	9+	9+	800	1	*	72	59	59	Tr	-	1.5		
Winchester	275	*	*	*	*	*	*	*	*	*	*	*	*	1014.7	-2	SSW	3	C	60	95	8	5	-	-	9+	9+	800	1	*	69	58	57	0.1	-	1.5		
Boscombe Down	417	*	*	*	*	*	*	*	*	*	*	*	*	1015.0	-2	SSW	3	cd	58	95	6	5	-	-	10	10	450	1	*	67	58	58	Tr	Tr	0.0		
Calshot (St. Mary's)	8	1016.0	-6	SW	3	C	61	95	8	5	2	-	4.6	9	800	1014.8	-2	SSW	4	C	62	95	8	3	2	2.3	7.8	1500	0	2	65	59	56	Tr	Tr	0.0	
Dungeness	20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	SSW	2	C	*	*	6	8	2	*	7.8	10	1500	*	2	64	57	*	Tr	Tr	0.0	
Lympne	346	1016.4	-2	SW	2	O	57	95	7	5	-	-	10	10	800	1016.2	+2	SSW	3	O	58	95	4	5	-	-	10	10	1500	1	*	64	56	54	Tr	-	0.7
2 Shoeburyness	11	*	*	*	*	*	*	*	*	*	*	*	*	1016.1	0	SW	3	C	62	95	7	5	3	-	7.8	9	1500	1	*	72	58	52	-	-	1.3		
Felixstowe	15	*	*	*	*	*	*	*	*	*	*	*	*	1014.9	+4	SW'S	3	C	61	85	8	5	-	1	7.8	7.8	800	1	3	71	60	60	0.1	-	0.3		
Gorleston	14	1013.5	+6	SW'S	3	bc	61	95	7	4	-	-	2.3	2.3	4000	1013.2	0	SW'S	2	C	63	95	6	5	-	-	10	10	2500	0	2	70	60	57	2	-	0.2
Cranwell	240	1012.6	+2	SW	3	C	59	85	7	-	-	6	0	7.8	-	1012.0	+2	SW'S	4	C	63	85	7	1	3	8	Tr	7.8	1500	1	*	68	58	56	0.5	-	0.0
3 Birmingham	535	1012.3	*	*	*	*	*	*	*	*	*	*	*	1012.6	0	SSW	3	C	59	95	8	6	7	8	2.3	9	800	1	*	67	58	56	1	1	1.8		
Upper Heyford	408	*	*	*	*	*	*	*	*	*	*	*	*	1013.8	-2	SW'S	4	C	60	95	8	5	-	9	9	9+	800	1	*	68	59	55	1	-	1.8		
4 Ross-on-Wye	223	*	*	*	*	*	*	*	*	*	*	*	*	1012.4	-6	SSW	3	C	61	85	7	6	-	6	7.8	9+	2500	1	*	67	60	58	1	0.4	1.8		
5 Portland Bill	32	1015.5	-4	SWW	4	C	60	95	8	5	-	-	7.8	7.8	1500	1014.1	-8	SW	3	C	60	95	7	5	-	-	7.8	7.8	1500	0	4	61	59	*	-	-	0.0
Plymouth	82	*	*	*	*	*	*	*	*	*	*	*	*	1013.3	-4	SSW	3	C	59	95	7	5	-	2	7.8	9	2500	1	2	61	58	56	0.1	-	0.0		
The Lizard	222	1014.2	-4	SW	2	bc	58	95	7	5	-	2	2.3	2.3	4000	1012.3	-6	SSW	3	bc	59	95	8	4	4	1	2.3	4.6	4000	1	2	64	57	*	Tr	-	0.1
Scilly (St. Mary's)	163	1013.7	-4	SW	5	C	59	95	7	5	-	-	7.8	7.8	4000	1011.9	-6	SW	4	C	60	95	7	5	7	-	7.8	9	4000	0	3	64	59	*	Tr	-	0.1
Guernsey	175	1016.9	-10	-	0	O	59	95	8	5	-	-	10	10	2500	1015.5	-8	-	0	C	60	95	5	8	3	-	4.6	7.8	2500	0	2	68	57	53	0.1	-	5.5
6 Pembroke	142	1010.8	-2	SW	4	F	60	95	1	5	-	-	10	10	<150	1010.1	-4	SSW	3	CR	60	95	6	3	-	-	10	10	800	1	3	63	58	*	1	1	1.5
Holyhead	26	1009.6	-6	SW'S	4	f	59	95	3	5	-	-	10	10	<150	1008.5	-4	SSW	4	cr	59	95	6	6	-	-	10	10	220	1	2	64	58	57	1	7	2.5
Chester (Sealand)	16	*	*	*	*	*	*	*	*	*	*	*	*	1009.6	+2	SSW	2	C	64	85	8	5	3	2	4.6	9	1500	1	*	69	60	57	0.1	-	3.4		
8 L'pool (Bidston)	198	*	*	*	*	*	*	*	*	*	*	*	*	1009.2	0	SW	3	C	63	85	8	6	7	-	2.3	7.8	2500	0	*	67	58	57	0.3	0.2	2.1		
9 Harrogate	478	*	*	*	*	*	*	*	*	*	*	*	*	1010.4	0	SSW	3	C	61	95	6	3	-	-	9	9+	2500	1	*	67	58	55	3	3	1.3		
10 Spurn Head	29	1010.6	+4	WSW	5	bc	61	85	7	-	1	-	0	2.3	-	1010.9	0	SW	3	C	64	85	7	4	3	2	2.3	7.8	4000	0	2	67	57	55	4	Tr	1.0
Catterick	175	*	*	*	*	*	*	*	*	*	*	*	*	1008.7	-2	SE'S	2	cr	59	95	6	6	7	-	9+	10	1500	1	2	66	57	56	4	4	*		
Tynemouth	67	1007.5	+8	SW	1	clpr	59	95	7	6	-	-	10	10	1500	1007.8	+2	SW	2	rr	59	95	6	6	-	-	10	10	1500	1	2	61	57	54	6	2	*
11 Inchkeith	190	1006.8	-6	NE	1	lr	57	95	6	5	-	-	10	10	800	1006.5	-2	SE	1	C	60	95	8	5	4	-	7.8	9	800	1	1	62	58	55	1	1	3.9
Leuchars	35	*	*	*	*	*	*	*	*	*	*	*	*	1006.5	-6	SE	1	C/r	58	95	5	5	3	-	9+	9+	<150	1	*	65	54	49	Tr	1	6.1		
12 Renfrew	36	*	*	*	*	*	*	*	*	*	*	*	*	1005.5	-4	SW	4	C/r	61	95	6	6	7	-	7.8	10	1500	1	*	62	57	56	2	6	1.4		
Eskdalemuir	794	*	*	*	*	*	*	*	*	*	*	*	*	1006.9	-4	SSW	3	cl	57	95	5	5	-	-	10	10	220	1	*	57	55	55	4	3	0.0		
13a Tiree	22	*	*	*	*	*	*	*	*	*	*	*	*	1002.9	0	S	2	C	59	95	7	5	2	-	7.8	9+	1500	1	2	61	55	53	1	15	1.1		
13b Stornoway	34	1004.9	-6	E	1	C	57	95	6	8	2	-	4.6	10	800	1003.6	-8	-	0	C	57	95	7	5	2	-	7.8	10	800	1	0	64	55	*	0.6	7.0	
15 Dalwhinnie	1176	*	*	*	*	*	*	*	*	*	*	*	*	1004.6	-2	SE	2	rr	55	95	8	4	2	-	4.6	10	800	1	*	64	53	50	-	-	1.6		
Aberdeen	37	*	*	*	*	*	*	*	*	*	*	*	*	1006.6	-2	SE	1	f	56	95	2	5	-	-	10	10	<150	1	1	64	54	49	-	-	1.6		
Wick	81	1006.5	0	ESE	2	bc	55	95	7	5	1	2	4.6	4.6	4000	1005.5	-6	ESE	3	C	55	95	6	5	-	-	10	10	1500	0	2	60	53	*	-	-	8.5
16 Lerwick	54	1007.1	+4	-	0	C	52	95	7	5	-	-	7.8	7.8	1500	1007.3	+4	-	0	C	56	85	7	5	-	-	9+	9+	1500	0	*	64	(52)	*	-	-	8.5
17 Blacksod Point	18	1003.5	-4	S	3	cl	58	95	7	6	-	-	10	10	<150	1002.5	-6	S	3	C/pr	58	85	8	3	-	-	7.8	7.8	450	1	2	64	57	*	2	7	0.4
18 Malin Head	52	1003.9	-8	S	3	C/r	61	95	7	6	7	-	4.6	9+	1500	1003.1	-4	SSW	3	C/r	60	95	7	3	8	-	7.8	9+	1500	1	1	62	59	*	7	7	0.8
Aldergrove	238	*	*	*	*	*	*	*	*	*	*	*	*	1004.7	-8	S	3	C	60	95	7	5	3	-	9+	9+	800	1	*	63	57	54	16	3	0.8		
Donaghadee																																					



RS.

LE. SON

light 294

7h

35) 0.3

1.2

1.3

1.5

0.0

0.7

1.8

0.2

0.0

1.8

0.4

0.0

0.1

5.5

1.1

2.5

3.4

0.2

2.1

1.5

1.0

3.9

6.1

1.4

0.0

1.1

0.6

2.3

1.6

8.5

0.4

0.8

3.4

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

0.1

OBSERVATIONS at 13h. G.M.T. 30<sup>th</sup> JulyOBSERVATIONS at 18h. G.M.T. 30<sup>th</sup> July

## PAST 24 HOURS.

STATIONS.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					State of Ground.	Sea.	WEATHER.										
			Direc.	Force					Form.	Amount.	Height of Base. (feet)	Direc.	Force			Form.	Amount.					Height of Base. (feet)	7h.-13h. 30 <sup>th</sup>	13h.-18h. 30 <sup>th</sup>	18h. to 31 <sup>st</sup> 1h.	1h.-7h. 31 <sup>st</sup>													
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)	(40)
1 London (Kew)...	1012.9	-10	SSW	3	C	73	65	8	5	-	9	7-8	9	2500	1011.6	-2	WSW	3	C	69	75	8	5	-	-	10	10	1500	1	*	C	C	cbe	CW					
Croydon ...	1013.7	-6	SSW	3	C	69	75	8	7	3	-	7-8	9	1500	1011.7	+2	SW'S	3	C	68	75	8	5	7	-	4-6	9+	2500	0	*	C	CV	cub	bcw					
S. Farnborough ...	1012.3	-14	SSW	3	C	71	75	7	7	8	9	4-6	9	2500	1011.8	+2	SW	3	C	65	85	7	5	-	-	9+	9+	2500	1	*	C	C	cbe	codm					
Winchester ...	1012.6	-10	SSW	3	C	66	85	8	5	-	-	9+	9+	1500	1011.9	-2	SW	3	C	62	85	8	8	3	-	4-6	7-8	2500	1	*	C	cd.	cd.	cdm					
Boscombe Down ...	1013.2	-6	SSW	3	C	63	85	7	5	2	-	9+	10	1500	1012.4	-2	SSW	4	C	60	75	8	1	9	1	1	7-8	2500	1	*	cidc	C	cbe	bcodm					
Calshot, S'thmtn ...	1013.1	-10	ESE	3	C	64	95	8	5	-	-	10	10	1500	1012.4	-2	SW	3	C	63	85	8	5	5	6	2-3	9	1500	0	1	cbcc	C	cbe	od. gm					
Dungeness ...	*	*	S	2	bc	*	*	7	7	7	*	2-3	4-6	2500	*	*	SE	2	C	*	*	7	8	-	*	9	9	2500	*	1	bc	C	*	bc					
Lympe ...	1014.0	-10	S'W	3	bc	71	75	8	1	-	6	Tr	4-6	4000	1012.7	-2	S	3	pr	67	75	9	8	9	7	7-8	10	4000	0	*	ombc	CV	lbw	bcwv					
2 Shoeburyness ...	1013.5	-14	SE	2	bc	74	75	7	7	3	-	4-6	4-6	2500	1011.7	-4	S	2	C	71	75	7	5	2	-	4-6	9+	4000	0	*	C	bcc	cbe	bc					
Felixstowe ...	1013.9	-8	SSE	4	C	66	85	8	5	-	-	7-8	7-8	1500	1012.0	-6	SSE	3	C	65	85	8	7	2	-	7-8	10	4000	0	2	C	bcc	cbe	C					
Gorleston ...	1012.3	-10	SSE	5	bc	66	95	7	2	-	1	4-6	4-6	2500	1011.4	-6	SSE	4	C	67	85	6	8	-	8	4-6	9+	4000	0	2	cbcc	bcc	cbe	bc					
Cranwell ...	1010.8	-10	S'W	4	C	69	75	8	8	3	8	7-8	9+	2500	1010.2	0	S'W	3	C	69	65	8	8	3	2	4-6	9	4000	0	*	C	C	cbe	bcce					
3 Birmingham ...	1011.1	(-8)	SSW	3	C	66	75	8	8	-	-	9+	9+	2500	1010.3	-2	SW	2	C	66	75	8	5	7	-	7-8	9	2500	1	*	C	cbcc	C	cor					
Upper Heyford ...	1012.2	-10	SSW	4	C	69	65	8	7	7	9	7-8	7-8	2500	1011.2	+2	SSW	3	C	64	75	8	5	9	2	1	7-8	4000	1	*	cbcc	cbe	beb	bodm					
Ross-on-Wye ...	1011.0	-8	SW'S	3	bc	71	65	8	8	8	8	4-6	4-6	4000	1010.3	0	WSW	3	C	65	75	8	8	-	-	10	10	4000	0	*	cbcc	bcc	cbcc	copor					
5 Portland Bill ...	1012.8	+8	SWW	2	C	62	85	8	4	7	-	7-8	9	2500	1012.4	-2	SW'S	3	bc	60	95	8	2	4	-	4-6	4-6	2500	0	3	C	cbe	rrfdd	Ffidc					
Plymouth ...	1012.7	-2	S	4	C	63	85	8	7	-	-	9	9	4000	1011.8	-6	S	3	d.d.	60	95	6	5	-	-	10	10	450	1	3	C	cpromd	om.d.	corrkm					
The Lizard ...	1012.0	+2	S'W	3	C	63	85	7	8	4	1	4-6	7-8	2500	1010.8	-4	SW'W	3	df	61	95	3	5	-	-	10	10	<150	1	2	bcc	cpd.f	CRrf	Rrf					
Seilly (St. Mary's) ...	1011.2	0	SW'S	4	d.d.	61	95	4	5	-	-	10	10	2500	1010.6	-4	WSW	4	C	63	95	7	8	7	-	2-3	7-8	4000	0	3	codm	ifide	cir	errc					
Guernsey ...	1014.0	0	-	0	C	65	75	8	8	-	-	10	10	2500	1013.5	-6	W	2	C	64	75	8	8	3	-	4-6	7-8	4000	0	2	cbcc	bbcc	coid	errc					
6 Pembroke ...	1009.7	0	SSW	3	id	60	95	6	5	-	-	10	10	1500	1008.3	-2	SSW	3	if	60	95	6	5	9	-	4-6	9+	1500	0	3	cmidm.c	cmqmidc	cpcc	cmirc					
Holyhead ...	1008.4	0	SW'S	4	C	62	95	7	5	-	-	10	10	450	1008.1	-4	S'W	5	0	60	95	7	5	-	-	10	10	220	1	2	ddmm.c	d.d.g	ir.m	ffo					
Chester (Sealand) ...	1009.3	-2	S'W	3	id.	67	75	8	5	1	2	4-6	9	2500	1008.7	-6	S'E	2	if	66	75	8	6	7	-	7-8	9	2500	1	*	irc	id.irvc	C	ffo					
L'pool (Bidston) ...	1008.8	0	W'S	4	C	67	75	9	4	-	-	9	9	4000	1008.5	0	SW'S	2	C	66	75	9	3	-	-	9	9	4000	0	*	prvcv	prvcv	CV	verc					
9 Harrogate ...	1009.8	0	SW'S	4	C	65	75	7	3	-	-	9+	9+	2500	1009.9	0	SW'S	1	C	65	75	7	6	2	-	9	10	2500	1	*	cp	C	cp	C					
Spurn Head ...	1010.0	0	W'S	3	C	70	65	7	4	1	-	4-6	7-8	4000	1009.7	-2	W'S	2	C	68	75	7	4	2	-	4-6	9	4000	0	1	C	C	bcw	beepor					
Gatterick ...	1008.1	-4	SSW	4	C	67	75	8	8	-	2	7-8	9	1500	1007.9	0	SW'S	4	C	65	75	8	8	6	3	4-6	7-8	2500	1	*	cp	cpbc	p.bcc	C					
Tynemouth ...	1006.7	+6	SW	3	C/pr	67	75	7	3	-	-	7-8	7-8	1500	1007.1	0	SW	3	bc	67	75	7	2	-	-	4-6	4-6	2500	1	1	ocp	cbe	cbco	obc					
11 Inchkeith ...	1005.6	0	SW	1	pr	64	85	7	3	4	-	7-8	7-8	2500	1005.2	-4	SSW	3	C	66	75	8	8	4	9	4-6	7-8	1500	0	2	cp	cp	C	C					
Leuchars ...	1005.6	-4	SW	3	C	69	65	8	8	7	-	7-8	9+	1500	1005.3	0	SW	3	C/pr	62	95	7	8	6	3	7-8	9+	1500	1	*	cm.c	cp	cp	cp					
Renfrew ...	1004.7	-8	SSW	3	C	68	75	8	8	3	-	7-8	7-8	1500	1005.3	+6	SW	2	C	64	75	8	9	7	-	7-8	9+	2500	1	*	cbc	bcyp	cr.c	C					
Eskdalemuir ...	1006.2	0	SSW	4	d.d.	60	95	6	5	-	-	10	10	220	1006.8	+4	SSW	4	id.	58	95	6	5	-	-	10	10	220	1	*	odd.	oid	oid	oid					
13a Tiree ...	1003.1	+2	S	4	C	65	95	8	5	6	-	4-6	9+	2500	1003.7	+4	S'W	2	C	60	95	8	5	6	-	4-6	7-8	2500	0	2	cbe	cpbc	cbe	bcw					
13b Stornoway ...	1003.2	0	SE	2	C	65	75	8	8	7	-	4-6	7-8	1500	1003.5	+2	SSE	1	id.	61	85	7	9	6	-	7-8	9	2500	1	1	C	cbcid.	cid.	C					
15 Dalwhinnie ...	1004.6	0	S	2	C	60	85	8	3	1	-	4-6	9	1500	1003.8	+4	SE	2	C	60	85	8	4	2	-	4-6	7-8	1500	0	*	nr	ir	*	C					
Aberdeen ...	1005.5	-2	SSE	2	C	64	85	7	8	3	1	4-6	7-8	4000	1004.2	-2	S	2	C	63	85	7	8	9	1	4-6	7-8	4000	1	1	offr.c	bcpr.	pr.bc	bcw					
Wick ...	1004.7	-4	ESE	4	no	56	95	6	6	2	-	4-6	10	1500	1004.0	-4	SE	1	bc	57	95	7	5	1	3	4-6	4-6	2500	1	2	cm.p	cm.p	cm.m	cm.c					
Lerwick ...	1007.7	+8	S	1	C	57	85	8	5	-	-	9	9	1500	1007.6	-2	SE	2	C	57	85	7	5	2	-	4-6	10	1500	0	*	C	C	orr.m	orrffe					
17 Blacksod Point ...	1003.5	+6	S'W	4	bc/pr	64	75	8	4	-	6	2-3	4-6	800	1003.5	0	WSW	4	C	61	75	8	-	5	-	0	7-8	-	0	3	pr.bc	cbe	id	id					
Malin Head ...	1004.0	+8	W	3	C/pr	60	95	8	8	-	-	9+	9+	1500	1004.4	+2	NE	1	C	62	95	9	8	8	-	7-8	9+	2500	0	0	cp	CV	cjpbc	bec					
Aldergrove ...	1005.0	+6	SW'S	4	pr	61	95	6	9	-	-	9+	9+	1500	1004.8	+2	SSW	3	C	66	75	9	8	3	-	4-6	7-8	2500	1	*	cd.p	cpcc	cbe	cm.					
Donaghadee ...	1004.8	-	S'W	3	pr	68	75	8	9	-	-	4-6	4-6	1500	1005.2	+2	SSW	2	RR	61	95	7	6	-	-	9+	9+	800	1	1	cbpr.	CRR	circ	cbe					
19 Birr Castle ...	1005.3	+2	SW	2	C/pr	65	75	8	3	2	-	7-8	9+	1500	1004.9	-2	WSW	1	C	66	75	8	3	-	8	4-6	9	2500	1	*	cp	cpcc	bec	cbe					
20 Valentia Obay. ...	1006.7	+2	SW'S	3	C	63	85	8	5	-	-	9+	9+	1500	1007.4	+2	W'S	3	C	61	85	8	5	3	-	4-6	9+	1500	1	2	cp	cid.Ren	cbe	cpripc					
Roches Point...	1007.5	0	SW	3	bc	62	95	8	3	-	-	4-6	4-6	1500	1007.3	0	SW	3	bc	61	85	8	3	-	-	4-6	4-6	1500	0	4	odb	bc	beew	cbe					

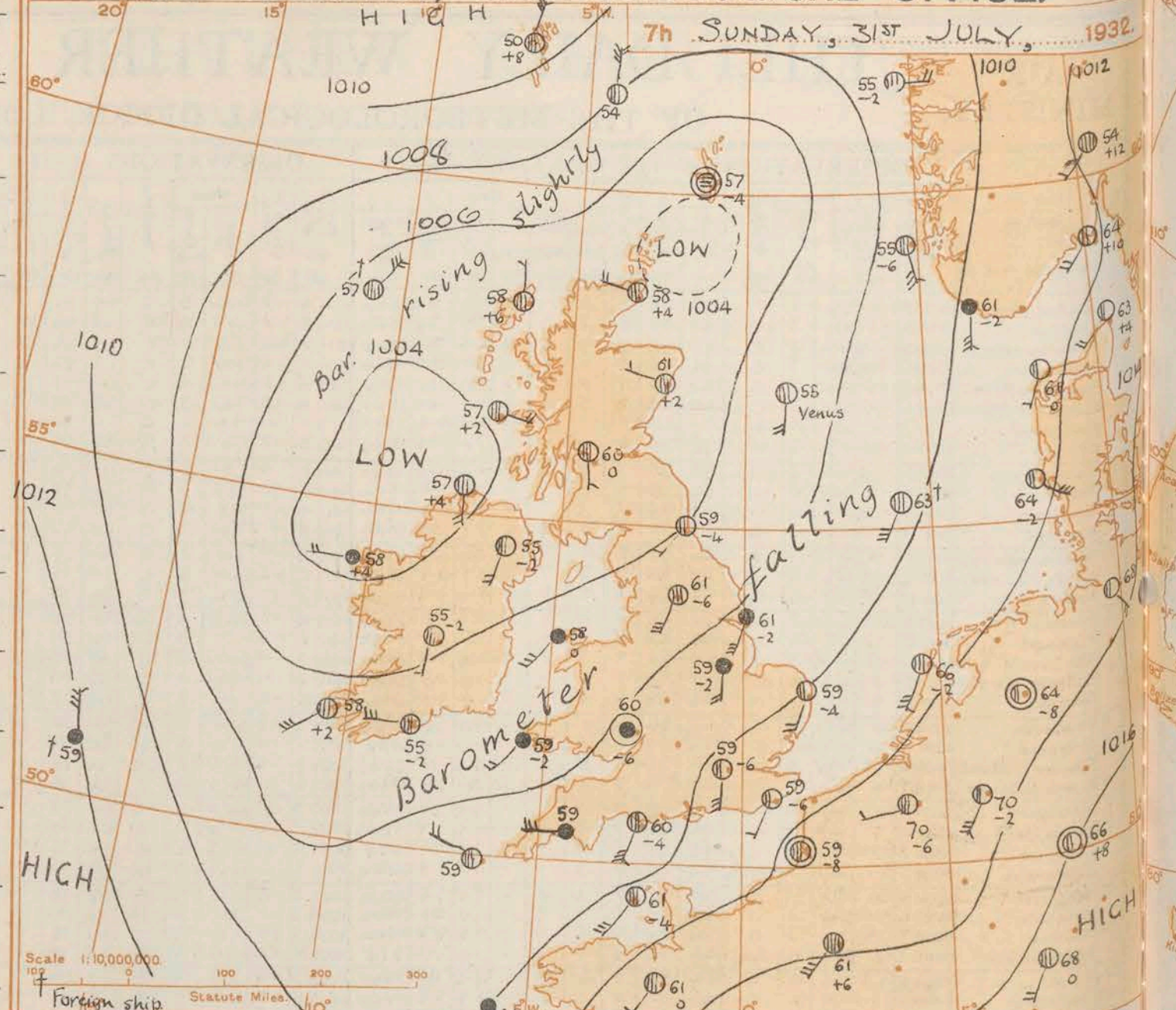


# REPORTS from HEALTH RESORTS for 30th July 1932.

DISTRICTS.	STATIONS.	WEATHER.		TEMPERATURE.		RAINFALL.		SUNSHINE.	
		Fore-noon.	After-noon.	Min. 9h. to 30th.	Max. 9h. to 30th.	Night. 17h. to 9h. 30th.	Day. 9h. to 30th.	Sunrise to 17h. 30th.	Sunrise to Sunset. 29th.
1	Tunbridge W.	abc	bco	57	76	-	-	3.3	0.9
	Bournemouth	oco	oco	58	68	-	-	0.9	0.0
	Ventnor	cou	ouc	58	67	-	-	0.5	0.0
	Southsea	c	co	60	67	-	-	1.1	0.0
	Bognor Regis	bccbc	bcc	59	67	-	-	0.9	0.0
	Littlehampton	cbe	bcc	59	66	-	-	0.9	0.1
	Worthing	oc	bcco	60	65	-	-	1.6	0.1
	Brighton	ocb	bc	60	69	-	-	3.4	0.0
	Eastbourne	cbebc	bcco	59	67	-	-	4.6	0.2
	Hastings	bcc	bco	58	71	-	-	4.7	0.0
	Folkestone	ocbcb	bcc	58	74	-	-	5.4	0.3
	Dover	bccbc	bcc	58	74	-	-	5.0	1.4
	Deal	cbe	bcc	58	73	-	-	5.6	3.6
	Ramsgate	bc	bcc	58	71	-	-	6.1	3.7
	Margate	cbe	bcc	57	77	-	-	6.1	5.6
2	Southend	oc	bco	58	76	-	-	3.0	0.9
	Maldon	cbe	bcc	59	78	-	-	4.6	0.9
	Clacton-on-Sea	c	bcc	60	68	-	-	3.6	0.5
	Dovercourt	bcc	bcc	59	70	-	-	5.7	1.0
	Lowestoft	cbebc	bcc	59	70	-	-	7.7	0.1
	Skegness	cobe	bcc	53	73	-	-	6.2	0.1
	Mablethorpe	cbe	bcc	56	73	Trace	-	5.6	0.7
	Cleethorpes	cbe	bcc	57	73	Trace	-	5.7	1.6
3	Leamington S.	c	c	60	73	-	-	5.0	0.8
4	Cheltenham	bcc	cbebc	59	72	-	-	3.1	2.0
5	Bath	bcb	bcc	60	71	Trace	-	9.0	0.4
	Weymouth	mc	cb	59	65	-	-	1.3	0.1
	Jersey	fc	cbe	57	66	-	-	1.3	7.1
	Torquay	dpc	bcc	58	67	Trace	-	2.1	0.4
	Penzance	cbe	omcp	58	64	-	1	2.8	0.0
	St. Ives	cp	cp	59	68	-	0.5	3.1	1.8
	Bude	bcc	cpco	58	69	-	Trace	2.3	0.0
	Ilfracombe	bc	cdbecc	59	70	1	0.1	3.6	0.9
6	Aberystwyth	crc	cdc	60	64	0.5	1	0.3	1.4
7	Llandudno	c	bcpc	60	68	6	0.1	3.4	1.9
	Colwyn Bay	cbe	bcb	60	69	6	-	6.2	2.7
	Rhyl	cbe	bcep	60	69	3	Trace	4.6	3.6
8	Wallasey	c	cp	60	69	1	0.3	0.5	2.2
	Southport	roe	c	59	68	3	0.1	0.6	0.5
	Blackpool	cpc	cpc	58	67	10	Trace	1.3	0.7
	Morecambe	dpebc	cbebc	58	67	11	Trace	1.2	0.2
9	Ilkley	bcp	cpbc	55	70	6	1	3.1	1.0
10	Berwick-on-T.	c	pcc	56	69	3	Trace	4.5	4.1
11	Dunbar	cbebc	bc	56	73	0.3	-	6.7	4.3
12	Troon	cocbe	bc	56	65	4	-	1.9	0.0
	Douglas	omid	idom	56	60	2	Trace	0.0	2.0

+ Max. Temp. for period 21h. yesterday to 17h. to-day; Min. Temp. 21h.-9h. | Min. Temp. 17h.-9h.

## AIR MINISTRY, METEOROLOGICAL OFFICE.



### DISTRICTS. FORECASTS FOR THE 24 HOURS COMMENCING 12 NOON, G.M.T. 31st July, 1932.

1. S.E. England	Moderate southerly or southwesterly wind; cloudy or dull with occasional rain or drizzle at first, some bright intervals later; moderate temperature.
2. E. England...	
3. E. Midlands	
4. W. Midlands	
5. S.W. England	Moderate southwesterly or westerly winds; cloudy, with occasional rain or drizzle at first some bright intervals later; rather cool.
6. South Wales	
7. North Wales	
8. N.W. England	
9. N. Midlands	Moderate southerly winds; cloudy or dull with occasional rain or drizzle; moderate temperature.
10. N.E. England	
11. S.E. Scotland	Light variable or southerly winds; cloudy, occasional rain later; moderate temperature.
12. S.W. Scotland & Isle of Man	
13. { A. W. Scotld. B. N. W. Scot- land.	
14. Mid-Scotland	Light variable winds; mainly fair; moderate temperature.
15. N.E. Scotland	
16. Orkneys and Shetlands.	
17. N.W. Ireland	Moderate westerly winds, cloudy, occasional rain or showers; rather cool
18. N.E. Ireland	
19. S.E. Ireland	Moderate southwesterly wind, veering to westerly; cloudy occasional rather or showers, but bright intervals; rather cool.
20. S.W. Ireland	As 17.

GENERAL INFERENCE.

A depression centred off Northwest Ireland is almost stationary and slowly filling up. Weather will be unsettled with rain at times in most districts but bright periods will occur in the Southwest, and later in Eastern districts.

FURTHER OUTLOOK.

Some bright intervals in Southern and Eastern England, otherwise little change.

Forecasts issued at 11:00 G.M.T. G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.



# AIR MINISTRY, METEOROLOGICAL OFFICE. Chart of Weather in the Northern Hemisphere.

1932.

1912

54  
+12

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8

104

64  
+10

63  
+8



All times are G.M.T. Add one hour to get summer time.

Projection Scale 1:4x10<sup>7</sup> along meridian at 55°N.

Statute Miles 0 100 200 300 400 500

## EXPLANATION OF CHART.

Isobars are drawn for intervals of four millibars.  
Arrows fly with the wind. Number of feathers indicate Beaufort Force.  
Calm.  
Temperature is given in degrees F.  
Wind direction is given in Beaufort Notation (see page 1) and by symbols (see opposite page).



# THE DAILY WEATHER REPORT

OF THE METEOROLOGICAL OFFICE, LONDON.

BRITISH SECTION  
Sunday, 31<sup>st</sup> July 1932.

No. 25819

DATE.	STATIONS.	OBSERVATIONS at 1 hr. G.M.T. 31 <sup>st</sup> July														OBSERVATIONS at 7 hr. G.M.T. 31 <sup>st</sup> July														PAST 24 HOURS.														
		Height above M.S.L. in feet.	Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.					Barom. at M.S.L. mb.	Change in 3 hours.	Wind.		Weather.	Temp. °F.	Humid. %	Visibility 0-9	Cloud.			State of Ground. 0-9	Sea. 0-9	TEMPERATURE.			RAINFALL.		SUM- MER 30 <sup>th</sup> Hrs.										
					Direc.	Force.					Low.	Med.	High.	Low 0-10	Total 0-10			Height of Base. (feet).	Direc.					Force.	Low.	Med.			High.	Low 0-10	Total 0-10	Height of Base. (feet).	Max. Day 7h-18h of °F.		Min. Night 18h-7h of °F.	Min. on Grass °F.	Day 7h-18h mm.	Night 18h-7h mm.						
																																							Form.	Amount.	Form.	Amount.	Form.	Amount.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)	(34)	(35)	(36)									
1	London (Kew)...	18	*	*	*	*	*	*	*	*	*	*	*	1010.4	-4	S	3	C	61	85	4	5	4	-	7.8	3+	2500	0	*	74	56	50	-	-	3.6									
	Croydon ...	217	1011.3	-2	SSW	3	b	55	95	7	-	-	1	1010.6	-6	S	3	O	59	95	4	5	-	10	10	450	0	*	75	55	52	-	-	3.6										
	8. Farnborough ...	237	*	*	*	*	*	*	*	*	*	*	*	1010.1	-6	S	3	dd	59	95	5	6	-	10	10	450	1	*	72	55	51	-	0.2	4.4										
	Winchester ...	275	*	*	*	*	*	*	*	*	*	*	*	1009.6	-10	S	3	dr	58	95	5	6	-	10	10	220	1	*	69	54	50.2	Tr	0.6	2.4										
	Boscombe Down ...	417	*	*	*	*	*	*	*	*	*	*	*	1009.2	-10	SW	3	dd	59	95	5	5	-	10	10	220	1	*	65	55	52	Tr	1	3.0										
	Caishot, (S' thmtn) ...	8	1011.7	-8	S	3	bc	60	95	8	-	4	1	1010.0	-10	SW	3	dd	61	95	4	6	-	10	10	450	1	2	68	58	57	-	0.5	3.0										
	Dungeness ...	20	*	*	*	*	*	*	*	*	*	*	*	1010.0	-	SW	2	bc	*	*	4	5	-	2.3	4.6	2500	*	0	72	56	*	-	-	5.0										
	Lympne ...	346	1013.2	+6	WSW	2	b	55	95	7	7	-	1	1011.7	-6	SW	1	bc	59	95	9	-	4	9	0	4.6	-	1	72	54	50	Tr	-	-										
2	Shoeburyness ...	11	*	*	*	*	*	*	*	*	*	*	*	1011.1	-4	SW	3	C	61	85	4	5	-	9	9	4000	0	*	76	54	49	-	-	5.0										
	Felixstowe ...	15	*	*	*	*	*	*	*	*	*	*	*	1010.9	-6	SW	4	C	62	85	6	5	-	7.8	9	1500	0	2	67	56	55	-	-	3.7										
	Gorleston ...	14	1010.5	-2	SW	1	bc	62	95	6	4	-	-	1010.0	-4	SW	2	bc	59	95	6	4	-	2.3	4.6	2500	1	1	73	56	54	-	Tr	6.4										
	Cranwell ...	240	1009.2	-4	SW	3	bc	59	95	7	-	3	2	1008.4	-2	S	2	ir	59	95	5	7	-	9	9+	1500	1	*	71	56	54	-	Tr	1.7										
3	Birmingham ...	535	*	*	*	*	*	*	*	*	*	*	*	1008.7	-6	SW	2	C	53	95	8	6	-	4.6	10	800	1	*	68	58	55	-	1	1.4										
	Upper Heyford ...	408	*	*	*	*	*	*	*	*	*	*	*	1009.2	-4	SE	2	old	59	95	6	5	-	10	10	450	1	*	69	55	52	-	Tr	4.2										
	Ross-on-Wye ...	223	*	*	*	*	*	*	*	*	*	*	*	1008.2	-6	-	0	ir	60	95	5	6	-	10	10	1500	1	*	72	59	57	-	2	4.2										
5	Portland Bill ...	32	1011.3	-10	SSW	4	df	59	95	3	5	-	-	1010.4	-4	SW	4	C	60	95	7	4	7	-	7.8	9+	2500	0	3	63	57	*	Tr	1	4.3									
	Plymouth ...	82	*	*	*	*	*	*	*	*	*	*	*	1008.3	+12	W	3	R.R.	59	95	4	6	2	-	9	10	450	1	3	65	59	58	Tr	9	4.3									
	The Lizard ...	222	1010.1	-4	SSW	2	rf	58	95	3	5	-	-	1008.4	-4	W	2	R.R.	57	95	4	5	-	10	10	2500	1	2	66	57	*	Tr	14	3.1										
	Scilly (St. Mary's) ...	163	1003.9	-8	WSW	3	rf	59	95	6	9	-	-	1008.8	0	NW	3	jb	59	95	4	9	6	-	7.8	9	2500	1	2	65	57	*	0.1	3.1										
	Guernsey ...	175	1013.4	-4	SSW	1	dd	60	95	7	6	-	-	1011.2	-4	SW	3	jb	61	95	8	8	-	7.8	7.8	2500	1	3	65	58	55	-	3	3.1										
8	Pembroke ...	142	1008.2	-4	SW	3	C	60	95	7	5	-	-	1006.8	-2	SW	2	ir	59	95	6	6	2	-	7.8	10	800	1	2	63	58	*	0.6	0.2										
	Holyhead ...	26	1007.7	-2	SW	4	C	58	95	6	5	-	-	1007.7	0	SW	3	ir	58	95	5	6	-	10	10	450	1	0	63	58	56	0.3	2	0.8										
	Chester (Sealand) ...	16	*	*	*	*	*	*	*	*	*	*	*	1007.0	-4	SE	1	C	60	95	8	5	2	1	4.6	9+	4000	1	*	71	57	53	0.2	-	0.4									
	L'pool (Bidston) ...	198	*	*	*	*	*	*	*	*	*	*	*	1006.9	-6	SW	2	C	61	85	8	5	1	-	7.8	9+	2500	0	*	68	58	56	0.3	0.1	0.9									
9	Harrogate ...	478	*	*	*	*	*	*	*	*	*	*	*	1007.7	-6	SW	3	C	61	85	4	9	7	9	1	9	2500	1	*	69	58	54	0.1	Tr	6.5									
10	Spurn Head ...	29	1008.5	-2	SW	3	bc	60	95	1	-	2	-	1006.2	-2	SW	3	bc	61	95	4	9	2	-	4.6	7.8	1500	0	2	74	58	*	-	-	5.7									
	Catterick ...	175	*	*	*	*	*	*	*	*	*	*	*	1006.4	-2	S	1	C	61	85	4	4	3	1	2.3	9	2500	0	1	68	57	53	0.3	Tr	5.7									
	Tynemouth ...	67	1007.0	-2	SW	2	O	60	95	7	5	-	-	1006.0	-4	SW	1	bc	59	95	4	4	-	1	4.6	4000	1	1	71	57	54	3	-	5.7										
11	Inchkeith ...	190	1005.9	0	SW	1	C	60	85	8	7	6	1	1005.7	0	SW	1	C	60	85	8	5	-	10	10	1500	0	1	67	58	55	(3)	-	5.7										
	Leuchars ...	35	*	*	*	*	*	*	*	*	*	*	*	1005.5	0	-	0	C	60	95	4	5	1	-	9	9+	2500	1	*	71	58	56	2	2	5.3									
	Renfrew ...	36	*	*	*	*	*	*	*	*	*	*	*	1005.3	0	S	1	C	60	85	4	5	3	-	9+	10	1500	1	*	71	57	52	-	0.4	3.3									
	Eskdalemuir ...	794	*	*	*	*	*	*	*	*	*	*	*	1005.5	0	S	3	C	57	95	4	5	-	10	10	220	1	*	61	55	55	4	3	0.0										
13	Tiree ...	22	*	*	*	*	*	*	*	*	*	*	*	1004.3	+2	E	2	bc	57	85	8	5	6	-	2.3	4.6	2500	0	2	65	56	44	0.4	Tr	5.5									
13	Stornoway ...	34	1004.1	0	SW	1	C	56	95	7	4	7	-	1005.2	+6	N	1	C	58	95	8	4	6	-	4.6	9	2500	1	1	65	53	*	Tr	4.4										
15	Dalwhinnie ...	1176	*	*	*	*	*	*	*	*	*	*	*	1005.7	0	-	0	C	54	95	8	4	3	-	1	10	2500	1	*	60	47	40	6	3.7	2.1									
	Aberdeen ...	87	*	*	*	*	*	*	*	*	*	*	*	1005.2	+2	WNW	1	C	61	85	8	-	9	-	0	7.8	-	1	0	66	56	52	1	0.4	3.7									
	Wick ...	31	1003.6	-4	E	1	C	54	95	6	8	1	-	1004.1	+4	WNW	2	C	58	95	4	8	-	1	4.6	7.8	2500	0	2	58	54	*	0.5	29	3.9									
16	Lerwick ...	54	1006.1	-10	SE	3	rr	55	95	6	6	-	-	1004.1	-4	-	0	F	57	95	1	5	-	-	10	10	<150	2	*	60	54	*	-	-	5.5									
17	Blacksod Point ...	18	1003.5	0	-	0	id	58	95	7	6	-	-	1003.7	+4	W	2	dd	58	95	4	6	-	-	10	10	220	1	2	64	57	*	0.2	7	3.8									
18	Malin Head ...	52	1004.1	-2	S	1	bc	54	95	8	5	-	-	1003.7	+4	S	2	jb	57	95	6	6	8	-	7.8	9+	2500	0	1	65	52	*	1	-	5.0									
	Aldergrove ...	296	*	*	*	*	*	*	*	*	*	*	*	1005.6	-2	SE	2	bc	55	95	6	5	-	-	10	10	800	1	*	68	51	51.7	14	0.4	6.2									
	Donaghadee ...	40	*	*	*	*	*	*	*	*	*	*	*	1005.8	+2	SW	2	bc	57	95	7	5	-	-	4.6	4.6	1500	0	0	64	52	*	-	-	1.0									
19	Birr Castle ...	173	*	*	*	*	*	*	*	*	*	*	*	1005.4	-2	S	1	C	55	95	8	8	-	-	9	9	2500	0	*	68	55.2	43	0.3	-	6.2									
20	Valentia Obsy.†	30	1007.7	-6	W's	2	bc	67	95	8	4	-	-	1007.3	+2	SW	3	old	58	95	4	5	-	-	10	10	800	1	3	65	55	52	5	2	1.0									
	Roches Point...	22	*	*	*	*	*	*	*	*	*	*	*	1007.4	-2	W	3	C	55	95	8	3	-	-	7.8	7.8	2500	0	3	64	50	*	1	0.1	*									

LONDON OBSERVATIONS.														EXPLANATION OF FIGURES, LETTERS, etc.																										
Day 7h—18h, New & Croydon. 9h—18h, Kensington. 9h—21h, other stations, except Greenwich rainfall, 9h—18h.														Height above M.S.V. in feet.	Weather			Temperature.			Rainfall.		Sun- shine to Sunset, hrs.		Humidity.		Atmospheric Pollution.		COLUMNS 2, 16.						COLUMNS 8, 22.—Code for surface visibility. Objects not visible— 0 Dense fog 55 yards. 1 Thick fog 220 " 2 Fog 550 " 3 Moderate fog 1,100 " 4 Mist or haze 1 1/4 miles. 5 Poor visibility 24 " 6 Moderate " 64 " 7 Good " 124 " 8 Very good " 31 " 9 Excellent " beyond 31m.					
															Morning.	Afternoon.	Night	Day Max.	Night Min.	Min. on Grass °F.	Day. mm.	Night. mm.	15h. G.M.T. %	9h. G.M.T. %	Visibility 9h.	Milligrams of Solid Impurity per cubic metre.		The barometric tendency is expressed in tenths of a millibar.												
															24 hrs. ended 9h.			°F.	°F.	°F.	mm.	mm.	Yesterday.	To-day.	24 hrs. ended 7h. G.M.T. 3.15															
														SOUTH KENSINGTON.														COLUMNS 4, 18. The BEAUFORT SCALE OF WIND is used only for surface observations. In the ac- companying table the speed of the wind corresponding with the different numbers is the speed at about 30 feet above the ground.												
														Max.	Time.	Min.	Time.	KEW OBSERVATORY.																						
														03	18-21h. 30h.	Nil	24h. 30h. to 1h. 31st.							Past 24 Hours.																
														Max.	Time.	Min.	Time.	40.1 Whole period.																						
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.																				
														40.1 Whole period.																										
																				40.1 Whole period.</																				

TERMS OF SUBSCRIPTION. { Single Copies, 1d. each; by post 1½d.  
2/6 per month; 8/6 per quarter; 25/- per year.

METEOROLOGICAL OFFICE, AIR MINISTRY, ADASTRAL HOUSE, KINGSWAY LONDON, W.C.2.

G. C. SIMPSON, C.B., D.Sc., F.R.S., Director.

1-hr observations are from Valentia W/T station      † Maximum and Minimum Temperatures and Rainfall are for the 24 hours ending 9h.